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# Title List of Documents Made Publicly Available

December 1 - 31, 1979

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Division of Technical Information and Document Control  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555





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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information includes the information formerly issued through the Department of Energy's Technical Information Center under the title *Power Reactor Docket Information* (PRDI) and, in addition, information received or generated on other uses of radioactive materials. The last issue of PRDI, published in January 1979, was an annual cumulation of the information for 1978. The *Title List* series initiated by this document replaces PRDI, which will no longer be prepared. Plans for providing microfiche of the docketed material will be announced in a future issue of the *Title List* and in other mailings and announcements.

We are making the monthly issues produced in 1979 available free to all who subscribed to PRDI in Calendar Year 1978. We are doing this to encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

### DOCKETED ITEMS

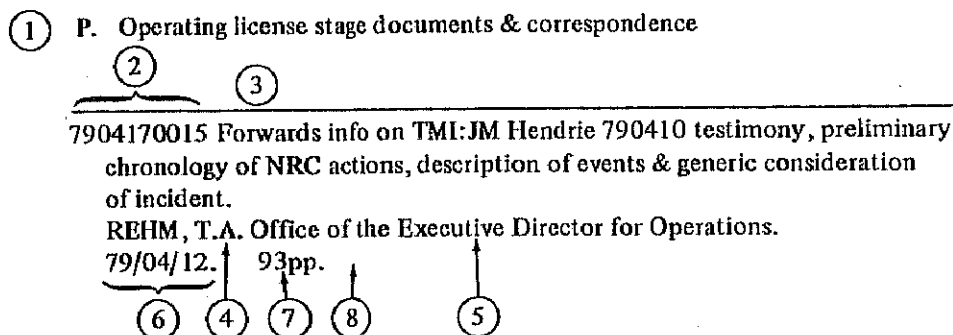
Beginning with Vol. 1, No. 4, the listings within dockets are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence

- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:



1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number
3. Description of information contained in the document
4. Personal author. An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source
6. Date of document described
7. Pages in document
8. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

#### NONDOCKETED ITEMS

Beginning with Vol. 1, No. 6, the nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories and their symbols are:

- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- FOIA — Freedom of Information Act Requests and Releases
- GEN TECH IS — Generic Technical Issues
- I&E — Inspection and Enforcement
- MISC — Public Document Room Miscellaneous
- NUREG — NUREG Reports and Related Correspondence
- ORG — Correspondence with other organizations
- PR — Proposed Rule
- PRM — Petition for Rulemaking
- PROJ — Projects-Predocket Licensing
- PT21 — Noncompliance Reports and Related Correspondence

QA999 – Quality Assurance Inspections  
 REGGD – Regulatory Guides  
 RES – Research and Technical Assistance Reports  
 REVIEW GRP – NRC Research Review Groups  
 RM – Rulemakings  
 SECY – Position Papers Before the Commission  
 STATE PROG – State Programs  
 TOPREP – Vendor Reports and Related Correspondence  
 WASTE MGT – Nuclear Waste Management  
 XPORTLIC – Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

① NUREG – NUREG Reports and Related Correspondence

②                      ③  
 ────────────  
 7901060007 NUREG/CR-0161  
 ④ { "Dynamic Analysis to Establish Normal Shock & Vibration Environs  
 Experienced by Radioactive National Shipping Package." Quarterly  
 Progress Report 780101-780331. Identifies parameters which affect  
 normal shock & vibration environs.  
 FIELDS, S.R., MECH, S.J. Hanford Engineering Development Laboratory.  
 FIN A-2093. 78/11/30. 26pp. Available at NTIS.  
                     ⑦    ⑤    ⑧    ⑨                      ⑩                      ⑥

1. Nondocketed category
2. NRC Accession Number
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author
6. Corporate, agency or other nonindividual source
7. Contract or financial (FIN) number (if any). If the document has a secondary report number it will appear following this entry.
8. Date of document described
9. Pages in document
10. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or Available at GPO."

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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2. The address for GPO is:  
Superintendent of Documents  
Government Printing Office  
Washington, D.C. 20402

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Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

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Please acknowledge a willingness to assume charges for all orders but do not send payments. Orders will be processed and mailed with a bill from Potomac Research, Inc.

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7912280640 Forwards nonproprietary Insp Rept 76-02 for Nuclear Engineering Co & certification of document in response to 791101 ltr.  
OWHER, D.C. Executive Officer for Operations Support. 79/11/14. 2pp.

--7912280645 Requests nonproprietary Insp Rept 76-02 & statement certifying rept as public record.  
BRYAN, R.H.; NELSON, B.M. Nevada, State of. 79/11/01. 2pp.

--7912280653 Nonproprietary IE Insp Rept 79-02 on 760309-0415. Noncompliance noted: radwaste removed from shipping containers, radwaste not disposed of within six months from date of receipt & disposal of uncontained radwaste.  
WENSLAWSKI, F.A.; PHILLIP, G.A. Region 3, San Francisco, Office of the Director. BOOK, H.E. Region 3, San Francisco, Fuel Facility & Materials Safety Branch. 76/03/11. 88pp.

--7912280658 Order suspending license for handling of nuclear matl due to violations noted in 760309 insp.  
DAVIS, J.O. Office of Inspection & Enforcement, Office of the Director. 76/03/11. 3pp.

--7912280667 Ltr confirming allegations that employees had removed equipment & matls from site. Requests cooperation by local residents in continuing attempt to locate addl tanks.  
ENGELMEN, R.H. Region 3, San Francisco, Office of the Director. 76/03/31. 14pp.

--7912280676 "Radiation Survey in Beatty, NV & Surrounding Area (Mar 1976)."  
HENDRICKS, D.W.; FORT, C.W. Environmental Protection Agency. 76/04/30. 47pp.

#### DOCKET 27-039 SHEFFIELD, IL., NUCLEAR ENGINEERING CO.

7912180444 Forwards quarterly monitoring data of piezometers & wells in vicinity of Trench 1B & Trench 1B sumps, per 790423 agreement w/NRC.  
BAER, T.B. Nuclear Engineering Co., Inc., (subs. of Teledyne, Inc.). 79/11/06. 1p.

--7912180448 Trench 1B monitoring record for Jul-Sept 1979.  
\* Nuclear Engineering Co., Inc., (subs. of Teledyne, Inc.). 79/09/30. 1p.

7912130290 Order denying Chicago Section of ANS 790828 motion to compel NRC to file draft EIS & to compel study of reasonable alternatives for suspension of DL. No authorities cited which require or permit such action by ASLB.  
GOODHOPE, A.C. Atomic Safety and Licensing Board Panel. 79/12/03. 3pp.

7912260290 Motion for reconsideration of ASLB 791203 order holding that Nuclear Engineering is still in possession of existing license. Certificate of Svc encl.  
CONNER, T.B. Nuclear Engineering Co., Inc., (subs. of Teledyne, Inc.). CONNER, T.B. Conner, Moore & Corber. 79/12/13. 6pp.

#### DOCKET 27-047 BARNWELL, SC., CHEM-NUCLEAR SYSTEMS

7912140114 Forwards Amend 19 to License 46-13536-01.  
DRAGONETTE, K.S. Low Level Waste Licensing Branch. 79/11/07. 1p.

--7912140119 Amend 19 to License 46-13536-01. Conditions 4 & 14. Authorizes operation under supervision of JB Corbett, D Ebenhack, HR Oakley, LB Hubbard & LD Toner. Radwaste receipt & disposal shall be handled on individual truckload basis.  
DRAGONETTE, K.S. Chem-Nuclear Systems, Inc. 79/11/07. 1p.

7912200001 Forwards Waste Packaging Insp Rept 79-03B on 791017.  
BUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200002 Waste Packaging Insp Rept 79-03B on 791017. Noncompliance noted: improper blocking & bracing.  
POTTER, J.P.; WOODRUFF, R.L. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 5pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
BUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R.A. Region 2, Atlanta, Office of the Director. POTTER, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/06. 6pp.

7912260072 Corrects Waste Packaging Insp Rept 79-01C. Paragraphs 5 & 10 discuss drum shipped by B&W, containing liquid matls. Drum in fact shipped by Omaha Public Power Co.  
BUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/08. 2pp.

--7912260078 Forwards Waste Packaging Insp Rept 79-01C on 790911-13.  
BUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/30. 2pp.

--7912260085 Waste Packaging Insp Rept 79-01C on 790911-13. Noncompliance noted: falsification of shipping papers.  
WOODRUFF, R.L.; POTTER, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/19. 5pp.

7912260142 Forwards Waste Packaging Insp Rept 79-02B on 790925.  
BUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/09. 2pp.

--7912260145 Waste Packaging Insp Rept 79-02B on 790925. Noncompliance noted: excessive levels of contamination in licensee shipment vehicle.  
BROWN, R.A. Region 2, Atlanta, Office of the Director. POTTER, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/06. 4pp.

7912310230 Forwards Waste Packaging Insp Rept 79-04B on 791031.  
BUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/17. 2pp.

--7912310238 Waste Packaging Insp Rept 79-04B on 791031. Noncompliance noted: improper placarding of vehicles.  
POTTER, J.P.; BROWN, R.A. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/14. 4pp.

7912170381 Notices of completed review of DO Eisenhower 791108 memb to HR Denton re ltrs to licensees concerning solid radwaste. Authors of ltr did not sufficiently consider technical & political problems associated w/approach.  
COLLINS, J.T. TMI-2 Operations/Support. 79/11/26. 4pp.

--7912170384 Forwards ltr to licensees on solid radwaste. In order to continue availability of waste burial facilities, action items in ltr must be implemented by licensees.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/08. 18pp.

## DOCKETED ITEMS

--7912170389 Summary of 791017-19 meeting w/State of SC policy & technical officials re low level radwaste. Itinerary & SC Dept of Health & Environ control draft ltrs to Chem-Nuclear Sys, Inc encl.  
\* Commission. 79/10/19. 9pp.

7912170226 Summary of 791030 meeting w/SC Bureau of Radiological Health, SC Geological Survey, vendor & USGS in Columbia, SC re geologic & hydrologic aspects of facility & impact of reported fault on integrity of site.  
LEFEVRE, H. Geosciences Branch. 79/12/05. 5pp.

--7912170230 Summary of 791030 meeting with SC Dept of Health & Environ Control, USGS, SC Geological Survey & vendor in Columbia, SC re apparent fault at site. Faults at site should not have significant effect on radionuclide migration.  
TURNER, O.P. Low Level Waste Licensing Branch. 79/11/07. 8pp.

## DOCKET 27-048 RICHLAND, WA., NUCLEAR ENGINEERING CO.

7912210108 Forwards SNM License 16-19204-01 authorizing receipt & disposal of SNM at low level waste burial ground at Hanford, WA.  
SMITH, R.D. Low Level Waste Licensing Branch. 79/12/04. 2pp.

--7912210110 SNM License 16-19204-01 for Nuclear Engineering Co, Inc authorizing receipt & disposal of SNM at low level waste burial ground at Hanford, WA.  
SMITH, R.D. Low Level Waste Licensing Branch. 79/11/30. 24pp.

--7912210114 "Low Level Waste Burial Ground Site Closure & Stabilization," Revision 1.  
\* Low Level Waste Licensing Branch. 79/05/17. 7pp.

7912310249 Forwards FR notice of issuance of renewal license for disposal of SNM.  
DRAGONETTE, K.S. Low Level Waste Licensing Branch. 79/12/13. 1p.

--7912310259 Notice of issuance of renewal license for disposal of SNM.  
DRAGONETTE, K.B. Low Level Waste Licensing Branch. 79/12/12. 4pp.

7912310271 Forwards FR notice of issuance of renewal license for disposal of SNM. Replaces Page 4 of notice sent w/791213 ltr.  
W/o encl.  
DRAGONETTE, K.B. Low Level Waste Licensing Branch. 79/12/14. 2pp.

791280672 Urges finalization of DOE plans for acceptance of commercial transuranic waste. Nuclear Engineering Co will not accept SNM at site.  
MARTIN, J.B. Division of Waste Management. 79/12/18. 1p.

--791280674 Returns License 16-19204-01, due to alleged defects in licensing procedures. No nuclear waste will be accepted at site.  
NEEL, J.N. Nuclear Engineering Co., Inc. (subs. of Teledyne, Inc.). 79/12/07. 2pp.

## DOMESTIC LICENSING OF SOURCE MATERIAL

## DOCKET 40-0229 UNION CARBIDE CORP.

7912120575 Summary of 791016 meeting w/ANL in Silver Spring, MD re Union Carbide Corp new proposed tailings disposal plan & FES preparation.  
KOTSCH, J.L. Uranium Recovery Licensing Branch. 79/11/21. 3pp.

## DOCKET 40-0299 UNION CARBIDE CORP.

7912170286 Authorizes archeological survey on 3.5 sections of land & Site 48NA102. Forwards State of NY 791106 ltr describing site.  
REKEMEYER, P.C. Union Carbide Corp. 79/11/13. 2pp.

7912310159 Forwards 791130 permeability tests rept per License Amend 13. Condition 2. Tests indicate average permeability of 0.83 ft/yr for clay liner as installed.  
WONG, T. Union Carbide Corp. 79/12/05. 5pp.

## DOCKET 40-0341 GENERAL SERVICES ADMINISTRATION

7912040031 Ack receipt of 791018 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 40-0341/79-01.  
MCCLINTOCK, R.D. Region 1, Philadelphia, Office of the Director. 79/10/30. 1p.

--7912040036 Responds to NRC 790919 ltr re violations noted in IE Insp Rept 40-0341/79-01. Corrective actions: regional radiological survey & audit conducted & actions taken to ensure proper instrument calibr.  
PERRYMAN, G.I. General Services Administration. 79/10/18. 3pp.

--7912040038 Discusses IE Insp Rept 40-0341/79-01 on 790829 & forwards notice of violation.  
MCCLINTOCK, R.D. Region 1, Philadelphia, Office of the Director. 79/09/19. 2pp.

--7912040045 Notice of violation from insp on 790829. Noncompliance noted: failure to conduct required insps of Curtis Bay depot.  
\* Region 1, Philadelphia, Office of the Director. 79/09/19. 1p.

7912280007 Responds to IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Radwaste generated occasionally, upon repackaging of leaking containers or shipment/relocation of mats requiring decontamination.  
PERRYMAN, G.I. General Services Administration. 79/11/28. 4pp.

## DOCKET 40-1162 WESTERN NUCLEAR, INC.

7912110072 Notifies of issuance of License Amend 5, authorizing raise of util tailings dam to elevation 6410 & operating level of tailings pond to elevation 6400.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 79/10/11. 3pp.

7912030032 Forwards results of analysis of nine samples of sediment collected between lowest settling pond & ore haul road within water drainage pathway, as directed by NRC.  
BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 79/10/29. 3pp.

7912110115 Notifies of amend fee overpayment per issuance of License Amend 4 on 790625. Refund will be made.  
MILLER, W.D. License Fee Management Branch. 79/11/02. 1p.

7912180073 Requests const insp of lift in tailings retention dam, authorized by Amend 5 to license. Insp is necessary within next two wks, in light of Lessons Learned Task Force recommendations from Church Rock dam failure.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 79/11/09. 1p.

## DOCKET 40-1341 EDMONTON URANIUM MINE, TVA &amp; MINES DEVELOPMENT, INC.

7912140295 Forwards conceptual decommissioning plan, in response to request to G Trager of NRC. W/o encl.  
MILLS, L.M. Tennessee Valley Authority. 79/10/03. 1p.

7912190086 Responds to request for participation in EIS for Edgemont U mill in SD. Preparation of entire EIS has been contracted to ORNL.  
SCARANO, R.A. Interior, Dept. of. 79/11/16. 2pp.

7912190725 Summary of 790924-25 site visit & scoping meeting. Outline of scoping committee & list of attendees encl.  
TRAGER, E.A. Uranium Recovery Licensing Branch. 79/11/16. 11pp.

7912180085 Comments on decommissioning plan & environ rept. Rept procedurally adequate w/respect to description & evaluation of selected disposal site, millsite & fish & wildlife resources.  
TAUO, S.H. Interior, Dept. of, Fish & Wildlife Service. 79/11/19. 2pp.

7912170069 Forwards comments re land use, surface water hydrology, geology & terrestrial biota required for review of environ rept for Edgemont U mill decommissioning. Requests response according to agreed timetable.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 79/11/21. 18pp.

# DOCKETED ITEMS

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## DOCKET 40-1386 RAYTHEON CO.

7912030221 Ack receipt of 791022 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 40-1386/79-01. MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 79/11/01. 1p.

--7912030222 Responds to NRC 790918 ltr re violations noted in IE Insp Rept 40-1386/79-01. Corrective actions: breathing zone sampling to be initiated for determination of thorium contamination in work areas. MERRON, R.J. Raytheon Co. 79/10/22. 3pp.

--7912030224 Discusses IE Insp Rept 40-1386/79-01 on 790816-17 & forwards notice of violation. MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director 79/09/18. 2pp.

## DOCKET 40-2061 WEST CHICAGO FACILITY, KERR-MCGEE CORP.

7912070009 "Stabilization Plan." \* Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 79/08/15. 294pp.

7912050019 Summary of 790919 meeting w/state, local & federal representatives in Region 3 ofca re Kerr-McGee stabilization plan for site. NIXON, W.A. Uranium Fuel Licensing Branch. 79/09/25. 2pp.

7912030008 Submits demands for inclusion in 791106 meeting between NRC & Kerr-McGee in Rockville, MD re decommissioning of West Chicago facility. Urges future nontechnical meetings be held in Chicago area. RENNELS, A.E. West Chicago, IL. 79/10/31. 1p.

7912030024 Confirms 791101 telcon re matls taken from factory site & installed elsewhere. Ofc of Atty General requests radiological measurements on all matl taken from site. HANSELL, D. Illinois, State of. 79/11/02. 2pp.

7912190217 Requests thorough analysis of Kerr-McGee lab, converted into ofcs in Chicago, IL, in which excess levels of radiation have been detected. Also requests identification of other Kerr-McGee bldgs. HANSELL, D. Illinois, State of. 79/11/19. 1p.

7912170177 Forwards comments from various organizations re proposed stabilization plan & IE study on airborne risks posed by thorium-bearing residues found at various places in West Chicago, IL. NIXON, W.A. Uranium Fuel Licensing Branch. 79/11/21. 10pp.

--7912170180 Submits comments on Kerr-McGee Chemical Corp proposed stabilization plan re activities in West Chicago, IL. EPA comments encl. HANSELL, D. Illinois, State of. 79/10/19. 28pp.

--7912170185 Forwards results of experiment conducted on West Chicago soil samples re airborne thorium risk experiment. GRANT, W.B. Region 3, Chicago, Office of the Director. 79/10/26. 8pp.

7912050041 Summary of 791113 meeting w/Kerr-McGee re comments prepared by various organizations on proposed stabilization plan for facility. Vendor agreed to provide changed or addl pages for stabilization plan to reflect answers. NIXON, W.A. Uranium Fuel Licensing Branch. 79/11/27. 2pp.

7912200450 PNO-III-79-049; on 791126, radioactivity detected in bldg purchased several years earlier from vendor. No radiation levels likely to cause exposures in excess of NRC limits. PAPERIELLO, C.J., RDY, G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912260103 Forwards FR notice re vendor decommission plans for rare earth facility & NRC intent to prepare EIS. CROW, W.T. Uranium Fuel Licensing Branch. 79/12/11. 1p.

--7912260106 Notice of availability of stabilization plan & intent to prepare DEB re approval of plan to decommission rare earth facility. Stabilization plan & recipient address list encl. CROW, W.T. Uranium Fuel Licensing Branch. 79/12/11. 3pp.

## DOCKET 40-2259 PATHFINDER MINES CORP.

7912170143 "Ground Water Hydrology Adjacent to Pathfinder Gas Hills Tailings Reservoirs." HOWLETT, L., HOFFMAN, G.L. Hydro-Engineering. 79/07/31. 122pp.

7912170282 Notifies of error in 790302 semiannual effluent monitoring rept. Topsoil sample analyses presented as "soluble" should be identified as "total" concentrations. Std rept form corrected to eliminate further problems. NUGENT, E.L. Pathfinder Mines Corp. 79/10/31. 1p.

7912170284 Forwards data accumulated 790708-14 on in vivo lung analysis re 791029 request. NUGENT, E.L. Pathfinder Mines Corp. 79/11/14. 1p.

--7912170285 "Rept of In Vivo Counting for Pathfinder Mines Corp." HELGESON, G.L. Helgeson Nuclear Services, Inc. 79/08/24. 5pp.

7912190400 Amends Source Matl License SUA-672, authorizing use of new solvent extraction circuit. Installation & maint of fire protection sys required for solvent extraction bldg. SCARANO, R.A. Uranium Recovery Licensing Branch. 79/11/14. 2pp.

7912190612 Amend 6 to License SUA-672, authorizing replacement of solvent extraction circuit. Licensees must maintain Halon 1301 fire protection sys in bldg. GILLEN, D.M. Uranium Recovery Licensing Branch. 79/11/14. 2pp.

7912280285 Ack receipt of 790822, 0917 & 1026 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 40-2259/79-01. EVERETT, R.J. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 79/11/19. 10pp.

--7912280295 Responds to NRC 790926 ltr re violations noted in IE Insp Rept 40-2259/79-01. Corrective actions: will improve mgt control by direct access to mgt level personnel during entry & exit interviews. NUGENT, E.L. Pathfinder Mines Corp. 79/10/26. 10pp.

--7912280303 Ack receipt of 790822 & 0917 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 40-2259/79-01. Requests addl info. BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

--7912280311 Responds to NRC 790906 ltr re violations noted in IE Insp Rept 40-2259/79-01. Corrective actions: radiation health physicist will audit performance of radiation dept every 30 days for six months. NUGENT, E.L. Pathfinder Mines Corp. 79/09/17. 3pp.

--7912280325 Ack receipt of 790822 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 40-2259/79-01. Requests addl info. BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/06. 1p.

--7912280331 Responds to NRC 790731 ltr re violations noted in IE Insp Rept 40-2259/79-01. Corrective actions: personnel in radiation dept will inspect equipment before operating equipment. NUGENT, E.L. Pathfinder Mines Corp. 79/08/22. 8pp.

--7912280339 Forwards IE Insp Rept 40-2259/79-01 on 790625-26 & notice of violation. BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/07/31. 2pp.

--7912280346 Notice of violation from insp 790625-26. \* Region 4, Dallas, Office of the Director. 79/07/24. 2pp.

--7912280360 IE Insp Rept 40-2259/79-01 on 790625-26. Noncompliance noted: failure to perform monthly contamination surveys & scrubber operational checks & failure to post license & regulations. BROWN, O.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. CAIN, C.L., HARRISON, H.C. Region 4, Dallas, Office of the Director. 79/07/24. 9pp.

## DOCKET 40-3453 ATLAS MINERALS

7912170241 Advises of deferral of Yuba City project due to cost, procedures & concerns re efficiency of recovery sys. Requests response to 790829 ltr. SWANBY, O.T. Atlas Minerals. 79/10/10. 1p.





# DOCKETED ITEMS

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7912200167 Forwards rept "In Vivo Lung Counting Data, Highland U Operations, 1978-1979."  
SALMONSDON, B. J. Exxon Minerals Co., USA. 79/11/09. 1p.

--7912200173 "In Vivo Lung Counting Data, Highland U Operations, 1978-1979."  
\* Exxon Minerals Co., USA. 79/11/09. 4pp.

7912190780 Requests confirmation that amend to license is not necessary to allow acceptance & processing of U solutions & slurries at facility.  
ORTLOFF, O. D. Exxon Minerals Co., USA. 79/11/12. 1p.

## DOCKET 40-8200 CLEVELAND-CLIFFS IRON CO.

7912190275 Requests license cancellation. Forwards "North Rolling Pin in Situ Solution Mine Test & Restoration Summary," giving post-operational findings.  
BOMERVILLE, K. O. Cleveland-Cliffs Iron Co. 79/10/26. 1p.

--7912190280 "North Rolling Pin in Situ Solution Mine Test & Restoration Summary."  
WATKINS, D. In-Situ Consulting. 79/01/31. 95pp.

## DOCKET 40-8304 WYOMING MINERAL CORP.

7912110092 Responds to 790816 ltr re license renewal. Advises that 790726 ltr was in error. Requests proposed plans for R&D activities prior to license renewal. Addl site info necessary.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/10/24. 2pp.

7912190788 Withdraws request for hearing re renewal of license. Requests postponement until 800111 for providing planning info re R&D activities.  
SCHENDEL, K. R. Wyoming Mineral Corp. 79/11/13. 1p.

7912120093 Summary of 791102 meeting w/vendor in Silver Spring, MD re status of license renewal request, lixiviant excursion at commercial in situ site & status of amend application to authorize increase in flow rate capacity.  
COOPERSTEIN, R. Uranium Recovery Licensing Branch. 79/11/19. 3pp.

7912180100 Summary of 791101 meeting w/WY Mineral Corp in Silver Spring, MD re in situ U solution extraction activities at Irigaray site.  
COOPERSTEIN, R. Uranium Recovery Licensing Branch. 79/11/19. 3pp.

## DOCKET 40-8348 IN SITU URANIUM LEACHING PROJECT

7912170243 "Addendum to Synopsis of Research in Situ U Leaching Project, Results of Aquifer Stabilization Observation & Other Surveys." Drawing encl.  
\* Minerals Exploration Co. (subs. of Union Oil Co. of California). 79/10/24. 37pp.

## DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO.

7912170172 Notices of excursion in Pattern 3 Nine Mile Lake in situ leach test operation. Discovered during routine check of pH & conductivity of monitor well sample.  
ROTHFLEISCH, J. E. Uranium Recovery Licensing Branch. 79/11/21. 1p.

## DOCKET 40-8452 BEAR CREEK URANIUM CO.

7912200604 Requests written confirmation of 790824 telcon authorizing increase in sampling frequency for grizzly source term monitoring.  
MEDLOCK, R. L. Bear Creek Uranium Co. 79/11/07. 2pp.

7912270252 Forwards in vivo counting data for each employee at Bear Creek.  
HERSLOFT, L. W. Rocky Mountain Energy Co. 79/11/26. 3pp.

## DOCKET 40-8502 IRIGARAY MINE, WYOMING MINING CORP.

7912310193 Forwards status rept in form of 790917 & 21 communications between Irigaray facility & State of WY. Includes water quality analyses, static water levels & piezometric contours.  
SCHENDEL, K. R. Westinghouse Electric Corp., Wyoming Mineral Corp. 79/09/26. 13pp.

7912310197 Forwards status rept in form of 790926 & 1012 communications between Irigaray facility & State of WY. Includes addl water quality analysis results from shallow monitor & shallow research well samples.  
SCHENDEL, K. R. Westinghouse Electric Corp., Wyoming Mineral Corp. 79/10/16. 24pp.

7912170170 Forwards change request & latest communications between Irigaray facility & State of WY.  
SCHENDEL, K. R. Wyoming Mineral Corp. 79/11/12. 8pp.

7912200014 Forwards update of Irigaray 517 ammonia transport & conversion monitoring program re requirements of license Condition 38.  
FORD, W. Wyoming Mineral Corp. 79/11/16. 9pp.

7912120093 Summary of 791102 meeting w/vendor in Silver Spring, MD re status of license renewal request, lixiviant excursion at commercial in situ site & status of amend application to authorize increase in flow rate capacity.  
COOPERSTEIN, R. Uranium Recovery Licensing Branch. 79/11/19. 3pp.

7912180100 Summary of 791101 meeting w/WY Mineral Corp in Silver Spring, MD re in situ U solution extraction activities at Irigaray site.  
COOPERSTEIN, R. Uranium Recovery Licensing Branch. 79/11/19. 3pp.

7912130011 Provides written summary of verbal update given at 791102 meeting re excursion cleanup procedures required for Irigaray mine by WY Dept Environ Quality.  
FORD, W. H. Wyoming Mineral Corp. 79/11/26. 2pp.

7912210042 Forwards notice of violation from State of WY Dept of Environmental Quality re topsoil waste noted during 791018 Insp. Cease & desist order issued 791031. Supporting documents encl.  
SCHENDEL, K. R. Wyoming Mineral Corp. 79/11/26. 24pp.

7912280106 Forwards 791116 ltr from WY Mineral Corp to State of WY Dept of Environ Quality. Weekly water quality analyses for shallow monitor & shallow research wells encl.  
WICHERS, D. L. Wyoming Mineral Corp. 79/11/26. 13pp.

7912310203 Forwards latest communications between Irigaray mine site & WY Dept of Environ Quality. Includes weekly water quality analyses for shallow monitor zone.  
WICHERS, D. L. Wyoming Mineral Corp. 79/11/28. 9pp.

7912270047 Forwards 791029 ltr from WY Mineral Irigaray facility to State of WY re operations under Mining Permit 478. Two oversize drawings encl.  
SCHENDEL, K. R. Wyoming Mineral Corp. 79/11/30. 22pp.

## DOCKET 40-8584 UNION 76 MINERALS EXPLORATION CO.

7912170283 Informs that on 791114, embankment fill placement on Cell C of tailings impoundment was suspended for duration of winter months. Final fill placement will commence in Spring 1980.  
ACOSTA, A. P. Union 76 Minerals Exploration Co. 79/11/19. 1p.

## DOCKET 40-8631 ARMY, DEPT. OF, ARMAMENT MATERIEL READINESS COMMAND

7912110182 Discusses IE Insp Repts 30-06068/79-01, 30-08867/79-01, 40-8421/79-01 & 70-0493/79-01 on 791003. No noncompliance noted. Major areas inspected: radiation safety & compliance w/NRC regulations.  
MCCLINTOCK, R. O. Region 1, Philadelphia, Office of the Director. 79/10/18. 2pp.

## DOCKET 40-8636 WOLD NUCLEAR CO.

7912130002 Notices of termination of License SUA-1329, in accordance w/790816 ltr.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/10/18. 1p.

# DOCKETED ITEMS

7912170113 Recommends termination of License SUA-1329, per Wold Nuclear Co 790816 request. Field investigation reveals that no U solution extraction has occurred. Final surveillance for decommissioning unnecessary.  
COOPERSTEIN, R. Uranium Recovery Licensing Branch. 79/10/18. 2pp.

### DOCKET 40-8663 NUCLEAR DYNAMICS, INC.

7912120135 Forwards "Restoration Summary Rept on In Situ Solution Mining Test Site."  
STOICK, A. F. Nuclear Dynamics. 79/10/19. 1p.

--7912120137 "Restoration Summary Rept on In Situ Solution Mining Test Site."  
CANNADY, F. X. Nuclear Dynamics. 79/10/19. 40pp.

--7912120150 Forwards ltr of notification of restoration activities, prepared by FK Connady, project engineer.  
STOICK, A. F. Nuclear Dynamics. 79/07/13. 1p.

--7912120153 Ltr of notification of restoration activities. Outlines transition from end of leaching to restoration proper.  
CANNADY, F. X. Nuclear Dynamics. 79/07/09. 3pp.

7912210112 Advises that data for sixth quarterly rept under License SUA-1331 can be found in "Restoration Summary Rept on In Situ Mining Test Site Sundance Proj, Crook County, WY."  
STOICK, A. F. Nuclear Dynamics. 79/11/26. 1p.

### DOCKET 40-8674 PLATEAU RESOURCE

7912280082 Forwards request to amend License SUA-1326. Also discusses compliance w/ other conditions of license re radiation safety officer, earthen berm around ore storage pad, dust control, reclamation plans & equipment for in vivo lung counts.  
SEWELL, R. D. Plateau Resources, Ltd. 79/10/31. 3pp.

--7912280089 Requests amend of License SUA-1326 including changes to address amount, mgt control program & area for decommissioning.  
SEWELL, R. D. Plateau Resources, Ltd. 79/10/31. 5pp.

--7912280102 Requests submission of fee to amend License SUA-1326.  
JACKSON, Q. License Fee Management Branch. 79/11/29. 1p.

--7912280108 Forwards fee for amend to License SUA-1326.  
NEWMAN, P. Plateau Resources, Ltd. 79/12/03. 1p.

### DOCKET 40-8675 ENERGY FUELS NUCLEAR, INC.

7912180260 Forwards Source Mat'l License SUA-1325. All administrative, operating & monitoring procedures must be implemented at least 30 days from license issuance date.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/09/29. 1p.

--7912180264 Source Mat'l License SUA-1325 for Energy Fuels Nuclear, Inc authorizing use of crushed natural U ore at ore buying station near Hanksville, UT.  
SCARANO, R. A. Division of Fuel Cycle & Material Safety. 79/09/28. 12pp.

### DOCKET 40-8677 NL INDUSTRIES, INC., BEARINGS DIV.

7912030120 Submits application for Amend 2 to NL Bearings/NL Industries export license increasing amount of U to 60,000 lb & extending expiration date to 820101.  
CIANI, F. NL Industries, Inc. 79/10/30. 1p.

### DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC.

7912120011 Amend 1 to Source Mat'l License SUA-1338 re Conditions 25 & 26 authorizing first stage of const of embankments & liner sys of tailings retention sys.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/10/12. 4pp.

7912130167 Confirms 791016 telcon, itemizing specific concerns about memorandum of agreement re mitigation of adverse effect at mill site. Licensee will avoid project design within 100 ft of perimeter of reclaimed tailings impoundment area.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/10/19. 3pp.

7912190010 Forwards documentation of ownership or control of land to be used for tailings disposal in accordance w/ Condition 28 of License SUA-1358. Includes warranty deeds & mill site claims.  
BAKER, C. E. Energy Fuels Nuclear, Inc. 79/11/12. 51pp.

7912310169 Discusses 791109 const insp of embankments on Cells 1, 2 & 3. Const procedures appear adequate. Memo documenting 791018 site visit enclosed.  
NELSON, J. D. Colorado State Univ. 79/11/12. 3pp.

### DOCKET 40-8692 COTTER CORP.

7912190638 Lists contract costs incurred & manhours expended in reviewing 780324 application. Approved by RA Scarano.  
ROTHFLEISCH, J. E. Uranium Recovery Licensing Branch. 79/11/06. 1p.

### DOCKET 40-8698 PLATEAU RESOURCES, LTD.

7912130192 Amend 1 to License SUA-1371, authorizing const of embankment for tailings impoundment by adding Condition 40-43 & modifying Condition 19, Paragraph C.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/09/28. 3pp.

### DOCKET 40-8721 ROCKY MOUNTAIN ENERGY CO.

7912130702 Requests listed or proposed threatened endangered species within proposed U recovery project area. Map of U project site plan encl.  
ROTHFLEISCH, J. E. Uranium Recovery Licensing Branch. 79/06/15. 2pp.

7912130084 Requests supplemental info on surface water features, seepage recovery & pipeline failure for review of 790212 environ info re source mat'l license application. Requests info re endangered species for biological assessment.  
ROTHFLEISCH, J. E. Uranium Recovery Licensing Branch. 79/10/12. 2pp.

--7912130091 Requests identification of listed or proposed endangered species within area of proposed project location.  
ROTHFLEISCH, J. E. Uranium Recovery Licensing Branch. 79/06/15. 2pp.

--7912130133 Notifies of concerns re project in Natrona County, WY. Public lands within project not identified. Environ rept did not specify occupation of public land. Location of federal minerals not identified.  
BAKER, D. P. Interior, Dept. of, Bureau of Land Management. 79/09/19. 5pp.

7912260250 Confirms 791004 rept re status of Rocky Mountain Energy Co Nine Mile Lake commercial solution mining project.  
ROTHFLEISCH, J. E. Uranium Recovery Licensing Branch. 79/10/22. 1p.

7912170267 Forwards response to NRC 791012 questions re environ rept & source mat'l license. Requests comments. W/o encl.  
NEWMANN, M. R. Rocky Mountain Energy Co. 79/11/09. 3pp.

7912180088 Forwards revised environ rept, "Principal Parameters for Radiological Assessment."  
NEWMANN, M. R. Rocky Mountain Energy Co. 79/11/14. 1p.

7912180093 Revised environ rept, "Principle Parameters for Radiological Assessment."  
\* Rocky Mountain Energy Co. 79/11/14. 18pp.

7912310200 Submits formal written notification of excursion at facility. Forwards chronology of excursion verification for Well M-40, corrective actions & drawing of Pattern III well layout. Progress repts forthcoming.  
SOLBER, C. M. Rocky Mountain Energy Co. 79/11/16. 19pp.

7912190484 Advises that Board of Natrona County Commissioners has no questions or comments on environ rept or source mat'l license application.  
SCHULTE, F. L. Natrona County, WY. 79/11/19. 1p.

7912310372 Comments on Rocky Mountain Energy response to questions re proposed in situ U operation at Nine Mile Lake, Casper, WY. Suggests response to question re examination of groundwater rights & supplies is speculative.  
BEDDNT, N. E. Wyoming, State of. 79/11/26. 3pp.

# DOCKETED ITEMS

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## DOCKET 40-8722 BRUSH-WELLMAN, INC.

7912200588 Forwards plan for future decontamination & reclamation of recovery operation, as required by Condition 27 of source matl license.  
ZUEHLKE, J. R. Brush-Wellman, Inc. 79/11/15. 2pp.

## DOCKET 40-8725 GULF MINERAL RESOURCES CO.

7912050443 Offers no comment re Gulf Resources Co project. Requests relevant matl as available.  
CARTER, D. McKinley Area Council of Govts, Gallup, NM. 79/10/04. 1p.

7912190642 Summary of 791022-23 site visit & scoping meeting. Outline of scoping meeting & list of attendees encl.  
TRAUER, E. A. Uranium Recovery Licensing Branch. 79/11/16. 12pp.

## DOCKET 40-8727 KERR-MCQUEE NUCLEAR CORP.

7912170131 Forwards addl info re application for source matl license covering U recovery activities from minewater per 791003 request. Includes map & organization description.  
SHELLEY, W. J. Kerr-McQuee Corp. 79/11/07. 10pp.

--7912190136 NPDES Permit WY-0022411, issued to Kerr-McQuee Nuclear Corp.  
\* Environmental Protection Agency. 78/05/08. 10pp.

--7912190144 NPDES Permit WY-0026221, issued to Kerr-McQuee Nuclear Corp.  
\* Environmental Protection Agency. 78/04/10. 11pp.

--7912190148 NPDES Permit WY-0026212, issued to Kerr-McQuee Nuclear Corp.  
\* Environmental Protection Agency. 78/05/08. 10pp.

## DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC.

7912180394 Accepts application request for source matl license to conduct U solution mining R&D operation. Addl environ repts needed. Forwards request for addl info.  
MILLER, H. J. Uranium Recovery Licensing Branch. 79/10/22. 4pp.

7912200293 Advises that permission to install equipment does not constitute NRC approval of application. Permission granted due to R&D nature of facility.  
MILLER, H. J. Uranium Recovery Licensing Branch. 79/11/09. 1p.

## DOCKET 40-8745 OGLE PETROLEUM

7912210186 Application for source matl license authorizing extraction of 180,000 kg U-308 in wet slurry form. Resumes for OJ Hartman, OJ Catchpole & JQ Vialpando encl.  
CATCHPOLE, O. J. Ogle Petroleum, Inc. 79/08/01. 6pp.

7912130402 Forwards transmittal ltrs for environ rept, per list provided by BJ Fisher. Ltrs also notify of 791101 public meeting in Riverton, WY to discuss scaling for Bison Basin Project.  
CATCHPOLE, O. J. Ogle Petroleum, Inc. 79/10/19. 2pp.

7912210300 Forwards notice of intent to prepare DES & scoping meeting.  
\* Uranium Recovery Licensing Branch. 79/10/26. 1p.

--7912210312 Notice of availability of environ rept & intent to prepare DES re issuance of source matl license.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/10/09. 2pp.

7912210317 Forwards notice of intent to prepare draft environ impact statement & notice of scoping meeting. W/o encl.  
\* Division of Waste Management. 79/10/26. 1p.

--7912210323 Forwards notice of intent to prepare draft environ impact statement & notice of scoping meeting. W/o encl.  
\* Division of Waste Management. 79/10/26. 1p.

--7912210328 Forwards notice of intent to prepare draft environ impact statement & notice of scoping meeting. W/o encl.  
\* Division of Waste Management. 79/10/26. 1p.

7912170129 Discusses Ogle Petroleum application for license to extract in situ U from site in Fremont County, WY. Requests info re endangered or threatened species in area.  
MILLER, H. J. Uranium Recovery Licensing Branch. 79/11/07. 3pp.

7912310515 Provides comments re environ rept on production-scale in situ U mine in Bison Basin, WY. Eventual disposal of evaporites should be further discussed to assure hazardous matl will not be abandoned at site.  
MENARD, H. W. Interior, Dept. of Geological Survey. 79/11/15. 1p.

7912200616 Forwards transcript of 791101 meeting w/NRC re environ scoping.  
CATCHPOLE, O. J. Ogle Petroleum, Inc. 79/11/16. 21pp.

7912190212 Discusses & submits comments on review of Ogle Petroleum Environ Rept for proposed Bison Basin in situ U leach mine in Fremont County, WY. Section re solid effluents requires clarification concerning low level radioactive solids.  
LARBON, H. C. Interior, Dept. of Bureau of Mines. 79/11/21. 1p.

7912310145 Responds to NRC 791107 ltr re U extraction from ore body in Fremont County, WY. Biological assessment required to determine if proposed project will affect endangered species.  
STILES, H. E. Interior, Dept. of Fish & Wildlife Service. 79/11/23. 1p.

7912310212 Comments by State of WY Executive Dept on environ rept for proposed production-scale in situ mine. NRC should more fully scrutinize potential surface & groundwater impacts. Supporting documentation encl.  
HERBSCHLER, E. Wyoming, State of. 79/11/23. 12pp.

7912270067 Notifies of completion of acceptance review of 790810 BNH license application & supporting environ rept. Documents are acceptable. Bimonthly repts re review schedule will be provided.  
MILLER, H. J. Uranium Recovery Licensing Branch. 79/11/26. 5pp.

--7912270069 Notice of availability of environ rept & intent to prepare draft EIS re issuance of source matl license for Bison Basin project in Fremont County, WY. Questions, comments & requests for addl info encl.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/10/09. 9pp.

7912190208 Comments on environ rept for Ogle Petroleum, Inc in situ U Mine, Fremont County, WY. Requests to review environ statement, when prepared, to ascertain any adverse impacts to Indian land & people of Wind River Indian Reservation.  
\* Interior, Dept. of Bureau of Indian Affairs. 79/11/28. 1p.

## DOCKET 40-8748 CYPRIUS MINES CORP., URANIUM DIV.

7912130318 Responds to 790912 request for placement on mailing list for receipt of matl re environ impact of area. Two license applications for mills in areas are under review. DES will be sent when available.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/10/16. 1p.

7912110292 Notifies of completion of acceptance review of byproduct matl license application & supporting environ rept re proposed Hansen project. Document acceptable for detailed review.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/10/23. 1p.

7912210272 Forwards notice of availability of environ rept & notice of 791106 scoping meeting. W/o encl.  
\* Office of Nuclear Material Safety & Safeguards. 79/10/26. 1p.

--7912210277 Forwards notice of availability of environ rept & notice of 791106 scoping meeting. W/o encl.  
\* Office of Nuclear Material Safety & Safeguards. 79/10/26. 1p.

--7912210286 Forwards notice of availability of environ rept & notice of 791106 scoping meeting. W/o encl.  
\* Office of Nuclear Material Safety & Safeguards. 79/10/26. 1p.

--7912210290 Forwards notice of availability of environ rept & notice of 791106 scoping meeting.  
\* Office of Nuclear Material Safety & Safeguards. 79/10/26. 1p.

--7912210295 Notice of availability of environ rept & intent to prepare draft environ impact statement re issuance of source matl license.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/10/22. 2pp.

## DOCKETED ITEMS

## DOCKET 40-8731 COTTER CORP.

7912130318 Responds to 790912 request for placement on mailing list for receipt of mat'l re environ impact of area. Two license applications for mills in area are under review. DES will be sent when available.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/10/16. 1p.

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

## DOCKET 50-2 UNIV. OF MICHIGAN RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

79121200206 Forwards draft Reg Guide 5.1X, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." w/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-3 INDIAN POINT STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K., COLLINS, H., SNIEZEK, J. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912200122 Notification of 791205 meeting w/util in Bethesda, MD, to review emergency preparedness capabilities. List of NRC considerations encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/29. 3pp.

7912200003 Notification of 791218 meeting w/util in Ossining, NY re emergency planning.  
OLSHAN, L. N. Operating Reactors Branch 1. 79/12/07. 3pp.

## G. Adjudicatory correspondence

7912060644 Statement in support of UCS 790917 petition for decommissioning of Unit 1 & suspension of Units 2 & 3 OLS. Requests institution of proceeding per 10CFR2.202. Affidavit. Certificate of Svc & supporting documentation encl.  
ABRAMS, R., BIALIK, E. I. New York, State of. 79/11/16. 15pp.

7912110038 Confirms receipt of encl 790329 petition to suspend OLS for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

---7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLS for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912200270 Forwards statement made in support of UCS petition for decommissioning of Unit 1 & suspension of operation at Units 2 & 3.  
BROWN, P. D. G. Mid-Hudson Nuclear Opponents, Inc. 79/11/27. 1p.

---7912200276 Statement of P.D.G. Brown in support of UCS petition for proceeding to institute decommissioning of Unit 1 & suspension of operation at Units 2 & 3 pending safety review.  
BROWN, P. D. G. Mid-Hudson Nuclear Opponents, Inc. 79/11/26. 8pp.

7912040074 Notice of withdrawal from proceedings effective 791130.  
SMITH, B. H. Hearing Branch 2. 79/11/29. 1p.

7912040078 Notice of appearance on behalf of NRC. Certificate of Svc encl.  
MOORE, J. E. Hearing Branch 2. 79/11/29. 3pp.

7912200348 Requests extension until 800208 to respond to intervenors NY State Energy Ofc & Citizens' Committee for Protection of Environ petitions for review of ALAB-434 & ALAB-561 re seismic issues. Certificate of Svc encl.  
MOORE, J. E. Hearing Branch 2. 79/12/07. 4pp.

7912180410 Requests confirmation of 800126 deadline for NRC response to intervenor UCS 791115 request for action under 10CFR2.206. Also requests meeting to discuss issues to be used to formulate response.  
WEISS, E. R. Sheldon, Harmon & Weiss. 79/12/10. 1p.

---7912180422 Requests that Commission reconsider 790425 decision to refer intervenor UCS 790328 seismic reanalysis petition to staff. Commission must assume jurisdiction since staff has issued no reply to UCS in six months.  
WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Sheldon, Harmon & Weiss. 79/12/10. 3pp.

7912310078 Three ltrs requesting favorable action on petition to shut down facility.  
ESTEROWITZ, R., KAMZAN, L., BRODESKY, N. Affiliation Unknown. 79/12/10. 3pp.

7912190239 Order granting extension until 800208 for NRC to respond to NY State Energy Ofc & Citizens Committee for Protection of Environ petitions for review.  
CHILK, S. J. Office of the Secretary of the Commission. 79/12/14. 1p.

7912310109 Two ltrs requesting favorable action on petition to suspend operations at facility.  
CHINGER, J., KAMZAN, L. Affiliation Unknown. 79/12/15. 3pp.

7912190107 Forwards 791217 ltr to Commissioner Ahearns re UCS petition on safety & site location issues.  
FISH, H. House of Rep. 79/12/17. 1p.

---7912190114 Requests quick response to UCS petition re resolution of site location & safety issues.  
FISHL, H. House of Rep. 79/12/17. 1p.

## H. General correspondence

7912140158 Requests that EJ Back be deleted from employee list & that JF Davis be added as replacement.  
DAVIS, J. P. Consolidated Edison Co. of New York. 79/11/27. 1p.

## P. Operating license stage documents &amp; correspondence

7911090248 "Summary of Operating Experience w/Recirculating Steam Generators." D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 69pp.

7912050163 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHMENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7911190148 Forwards "Discussion of TMI Lessons Learned Short-Term Requirements." Revisions to encl implementation schedule for NUREG-0578 requirements should be submitted w/justification within 15 days, if schedule requirements cannot be met.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/30. 2pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

---7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

---7912100330 Responds to NRC 791101 request re DRML cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
BUCHHELM, R. H. General Electric Co. 79/12/07. 2pp.

---7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

# DOCKETED ITEMS

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- 7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. OMBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.
- 7912070263 Partially responds to FOIA request for document re Pauling, NY site. Forwards requested info. Submits addl info: sodium deuterium reactor never built at site; no matl ever used at site & no radioactive matl disposed of in lake. CARR, J.C. Division of Rules and Records. 79/11/16. 3pp.
- 7912070291 Submits partial response to FOIA request for documents re Nuclear Development Association, United Nuclear Corp., Gulf United Nuclear Corp. & ATCOR, Inc. concerning facility site. Forwards requested info. Provides addl info re site. CARR, J.C. Division of Rules and Records. 79/11/16. 3pp.
- 7912130284 Forwards application for amend to DL changing ETS & required fee. Fee paid under protest. CAHILL, W.J. Consolidated Edison Co. of New York. 79/12/03. 1p.
- 7912130291 Application to amend ETS distinguishing limiting conditions & monitoring requirements, eliminating repetitive specs, reporting requirements & bases & updating ETS rept to reflect present technology. CAHILL, W.J. Consolidated Edison Co. of New York. EARLY, A.E. Power Authority of the State of New York. 79/12/03. 25pp.
- 7912130306 Revised Pages 1-1 through 5, 6-1 of ETS re limiting conditions & monitoring requirements; annual environ operating rept & nonroutine reportable environ occurrences. Affidavit of svc encl. \* Consolidated Edison Co. of New York. 79/12/03. 46pp.
- 7912180561 Responds to NRC 791029 ltr re control rod position indication sys. Tech Specs revised to limit rod misalignment & Unit 1 shutdown awaiting decision on ECCB. CAHILL, W.J. Consolidated Edison Co. of New York. 79/12/07. 1p.
- 7912200415 Notifies of 791218 site visit of NRC Emergency Planning Task Force to evaluate upgrading of emergency planning since TH1 accident. Requests participation of NY State Energy Ofc. COLLINS, H.E. Assistant Director for Emergency Preparedness. 79/12/07. 1p.
- 7912270339 Forwards "Program Plan for Performance Verification of PWR Safety/Relief Valves & Sys" & supplemental info in response to TH1 Lessons Learned Task Force Recommendations 2.1.2. CAHILL, W.J. Consolidated Edison Co. of New York. 79/12/17. 7pp.
- 7912270373 "Program Plan for Performance Verification of PWR Safety/Relief Valves & Sys." \* Electric Power Research Institute. 79/12/13. 62pp.
- 7912270267 Forwards 791220 conference paper re Indian Point/Zion near site studies. Requests paper be made part of public record. PEOPLES, D.L. Commonwealth Edison Co. \* Consolidated Edison Co. of New York. \* Power Authority of the State of New York. 79/12/21. 1p.
- 7912270275 "Indian Point/Zion Near Site Studies." presentation to NRC. \* Commonwealth Edison Co. \* Consolidated Edison Co. of New York. \* Power Authority of the State of New York. 79/12/20. 31pp.
- 7912310181 Informs that no response to NRC 791030 ltr can be provided for Unit 1 since unit shut down in 1974. Presently awaiting decision by company re installation of ECCB. If unit returned to svc, util will respond to NUREG-0576. CAHILL, W.J. Consolidated Edison Co. of New York. 79/12/21. 1p.
- G. Inspection reports, IE Bulletins & correspondence
- 7912130215 Responds to IE Bulletin 79-18. Evacuation announcement sys tests in Dec 1978 reveal several deficiencies which were corrected. Audibility testing will be continued annually. CAHILL, W.J. Commonwealth Edison Co. 79/10/15. 2pp.
- 7912170186 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Described conditions re connections neutral of generator & neutral of primary windings of EPT not applicable. CAHILL, W.J. Consolidated Edison Co. of New York. 79/10/29. 2pp.
- 7912050023 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.
- 7912050234 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.
- 7912100113 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.
- 7912110396 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.
- 7912050221 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.
- 7912060566 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.
- 7912110031 Forwards IE Circular 79-23, "Motor Starters & Contactors - Failed to Operate." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.
- 7912190018 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.
- 7912310209 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 1p.
- 7912190734 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.
- 7912280188 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.
- R. Periodic operating reports & related correspondence
- 7912140333 Forwards Nov 1979 data re fish species specified in Section 401 certification to NY State Dept of Environ Conservation. MONTI, W.A. Consolidated Edison Co. of New York. 79/12/10. 17pp.
- 7912170302 Forwards daily records of fish collection for Nov 1979. CAHILL, W.J. Consolidated Edison Co. of New York. 79/12/14. 1p.
- 7912170307 Tabulation of daily records of fish collection for Nov 1979. \* Consolidated Edison Co. of New York. 79/11/30. 5pp.
- U. Congressional/Executive Correspondence
- 7912140528 Concurs w/Kemeny Commission recommendation re emergency evacuation plans for power plant areas. NRC should rule directly on UCB petition to shut down plant. BINOHAM, J. House of Rep. 79/11/14. 1p.
- DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR
- F. Security, medical, emergency & fire protection plans
- 7912120206 Forwards draft Reg Guide 5.1X, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKETED ITEMS

## DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

791220022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
ORMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912270063 Forwards list of specific items requiring updating in emergency plans. Emergency plans were evaluated using code requirements, Reg Guide 1.101 & Emergency Planning Review Guidelines Number 1, Revision 1.  
IPPOLITO, T.A. Operating Reactors Branch 3. 79/11/30. 7pp.

7912270098 Ack receipt of 790816 ltr transmitting security personnel training & qualification plan. Requests submittal of Class 1 & III fees totalling \$4,000.  
HILLER, W.D. License Fee Management Branch. 79/12/10. 1p.

## H. General correspondence

7912280405 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not altered. No revision will be made to QA program topical rept CE-1-A until organization structure is delineated.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/19. 1p.

## P. Operating license stage documents &amp; correspondence

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISEN-UT, D.O. Division of Operating Reactors. 79/11/09. 45pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHEIM, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100455 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912040261 Forwards plant steam bypass capacity sheets, percent rated. Info provided to GE for incorporation into NEDD-24708.  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/16. 200pp.

7912110017 Forwards updated lists of SEP topics not requiring site review due to ongoing generic licensing activities outside SEP or because of inapplicability to facility.  
ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/16. 8pp.

7912170157 Forwards evaluation of SEP Topic XVII "Operational QA Program." Review completed. Assessment incorporates until 781023 suggested mods.  
ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/20. 4pp.

7912050322 Discusses 791113 & 14 site visit re solid radwaste processing & temporary storage. Facilities have instituted improved waste minimization programs.  
GRANT, P., LDR. Environmental Evaluation Branch. 79/11/23. 2pp.

7912120323 Forwards "Integrated Sphere Leak Rate Test" procedure & "Unit 1 Integrated Leak Rate Test Rept 1977."  
JANECEK, R.F. Commonwealth Edison Co. 79/11/28. 1p.

--7912120327 "Integrated Sphere Leak Rate Test" procedure.  
\* Commonwealth Edison Co. 77/08/31. 61pp.

--7912120330 "Unit 1 Leak Rate Test Rept 1977."  
\* Commonwealth Edison Co. 77/12/31. 49pp.

7912070417 Comments on encl Fugro, Inc review of LLL/TERA rept re seismic hazard analysis. Variance in expert opinion suggests that program output is inaccurate. Questionable areas must be resolved in order for methodology to be useful.  
JANECEK, R.F. Commonwealth Edison Co. 79/11/29. 2pp.

--7912070420 "Critique of LLL/TERA Repts on Seismic Hazard Analysis," prepared for Nuclear Svcs Corp.  
\* FURCO Consulting Engineers & Geologists. 79/10/26. 7pp.

7912100398 Summary of 791011 meeting w/util re SEP seismic review.  
LEVIN, H.A. Systematic Evaluation Program Branch. 79/11/29. 8pp.

7912310361 Submits requested info on SEP Topic IX-3, "Station Svc & Cooling Water Sys." Total residual heat released during cool down from normal operating temp to 212 F approx 475.3 million BTU.  
JANECEK, R.F. Commonwealth Edison Co. 79/11/29. 6pp.

7912040297 Forwards supplementary response to be incorporated into 791018 ltr re lessons learned commitments to meet near-term requirements.  
REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

7912040485 Submits updated schedules for installation of recirculation pump trip mods per 790329 ltr.  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/30. 2pp.

7912070475 Notification of 791206 meeting w/util & Dow Chemical in Bethesda, MD to discuss disposal of solidified wastes in low level waste burial sites.  
O'CONNOR, P.W. Operating Reactors Branch 2. 79/11/30. 1p.

7912120411 Forwards supplementary response re commitment to meet short-term requirements of Lessons Learned Task Force.  
REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

7912120425 Forwards supplemental response to 791018 ltr re commitments to Lessons Learned Task Force recommendations.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/03. 2pp.

7912140266 Forwards design drawings re water suppression sys. detection sys & Unit 1 fire pump. Drawings available in Central Files only. Hydraulic calculation info & Fairbanks Morse manual describing fire pump encl.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/04. 2pp.

7912210349 Forwards cover sheet for CE-1-A, Revision 10, inadvertently omitted from 791116 transmittal.  
MAUGHTON, W.F. Commonwealth Edison Co. 79/12/13. 2pp.

7912270469 Forwards response to NRC request for addl info on THI Lessons Learned Task Force Recommendations 2.1.7a & 2.1.7b.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 8pp.

7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.

--7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
\* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912050013 Forwards IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21 on 790904-28 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/18. 2pp.

--7912050020 Notice of violation from insp on 790904-28.  
\* Region 3, Chicago, Office of the Director. 79/10/15. 2pp.

--7912050037 IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21 on 790904-28. Noncompliance noted: failure to control access to high radiation areas & failure to follow procedures.  
BARKER, J.L., WALKER, R.D., SPESSARD, R.L. Region 3, Chicago, Office of the Director. 79/10/15. 9pp.

7912050204 Notice of violation from insp on 790904-28.  
\* Region 3, Chicago, Office of the Director. 79/10/15. 2pp.

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7912070264 Forwards IE Insp Rept 50-010/79-20 on 791016. No noncompliance noted.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/10/25. 2pp.

--7912070270 IE Insp Rept 50-010/79-20 on 791016. No noncompliance noted.  
Major areas inspected: radwaste mgt & radiation protection for Unit 1 decontamination.  
FISHER, W. L., HIATT, J. W. Region 3, Chicago, Office of the Director. 79/10/23. 3pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

7912130679 Forwards IE Insp Repts 50-010/79-21, 50-237/79-24 & 50-249/79-22 on 791009-12 & 15-18 & notice of violation.  
Insp repts & notice of violation withheld (ref 10CFR2.790).  
HIND, J. A. Region 3, Chicago, Safeguards Branch. 79/11/09. 2pp.

7912050106 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912190013 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No written response required.  
PAFFAGH, H. Region 3, Chicago, Office of the Director. 79/11/19. 3pp.

7912050350 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912040009 Ack receipt of 791108 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/11/21. 1p.

--7912040011 Responds to NRC 791018 ltr re violations noted in IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21. Corrective actions: personnel instructed to lock door to high radiation area.  
PEOPLES, D. L. Commonwealth Edison Co. 79/11/08. 5pp.

7912100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110375 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190199 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140056 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7912200443 Notification of 791213 meeting w/util to discuss IE Bulletin 79-02 anchor bolt & base plate analysis.  
JORDAN, E. L. Division of Reactor Operations Inspections. 79/12/11. 3pp.

## R. Periodic operating reports & related correspondence

7912180377 Forwards monthly operating repts for Nov 1979.  
STEPHENSON, D. B. Commonwealth Edison Co. 79/12/07. 1p.

--7912180386 Monthly operating repts for Nov 1979.  
CIESZKIEWICZ, B. Commonwealth Edison Co. 79/12/03. 19pp.

## S. Reportable occurrences, LERs & related correspondence

7912120068 PNO-III-79-025: on 791025, essential svcs motor generator set tripped, resulting in tripping of Unit 3 reactor. Caused by slamming of essential svcs electrical panel door.  
CREED, J., DONAHUE, J. F., HIND, J. A. Region 3, Chicago, Office of the Director. 79/10/26. 2pp.

7912170166 PNO-III-79-25A: threatening telephone calls came from court-committed patient. All affected licensees notified.  
BELANGER, J., DONAHUE, J. F., HIND, J. A. Region 3, Chicago, Office of the Director. 79/10/29. 1p.

7912030088 PNO-III-79-031: on 791023, Federal Highway Administration Bureau of Motor Carrier Safety issued notice of shipping violation for improper packaging of low specific activity radioactive matl. Util. fined.  
BARKER, J. L., SPESSARD, R., HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 79/11/01. 1p.

7912170390 PNO-III-79-03B: on 791113, contractor working outside facility sphere fell 30 ft from scaffolding. Broke back & neck.  
SPESSARD, R., HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 79/11/14. 1p.

7912270345 Responds to NRC requests for info re loss of offsite power events at facility. Forwards answers to questions re 651112 & 780122 events. LER 78-005/03L-C. 780122 deviation rept & list of 345 kV & 138 kV line failures during 1974-1979.  
JANECEK, R. F. Commonwealth Edison Co. 79/12/19. 21pp.

## DOCKET 50-13 BABCOCK & WILCOX CO. CRITICAL FACILITY

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### P. Operating license stage documents & correspondence

7912070456 Submits addl info in support of request for amend to License CX-10. Discusses probability of max credible accident & need for amend to Tech Specs.  
OLSEN, A. F. Babcock & Wilcox Co. 79/12/03. 1p.

## DOCKET 50-20 MASSACHUSETTS INST. OF TECH. RES. REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7912060131 Ack receipt of 791015 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-020/79-02.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/06. 1p.



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--7912060146 Responds to NRC 790925 ltr re violations noted in IE Insp Rept 50-020/79-02. Corrective actions: changes will be presented to committee by 791130 & senior review board will conduct overall review.  
CLARK, L. Massachusetts Institute of Technology. 79/10/15. 2pp.

--7912060153 Forwards IE Insp Rept 50-020/79-02 on 790829-31 & notice of violation.  
ORIER, D.H. Region 1, Philadelphia, Office of the Director. 79/09/25. 2pp.

--7912060161 Notice of violation from insp on 790829-31.  
\* Region 1, Philadelphia, Office of the Director. 79/09/20. 2pp.

--7912060171 IE insp Rept 50-020/79-02 on 790829-31. Noncompliance noted: failure to adhere to radiation protection procedures, to review procedures re qualification & to annually review operator exam results.  
STETKA, T.F., FOLEY, Y. Region 1, Philadelphia, Office of the Director. MCCABE, E.C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/20. 9pp.

## DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." w/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

7912100267 Forwards changes to security plan. Changes withheld (ref 10CFR2.790).  
BRANDS, F.W. Washington State Univ. 79/10/19. 2pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912110095 Forwards IE Insp Rept 50-027/79-02. No noncompliance noted. Insp rept withheld (ref 10CFR2.790).  
NORDERHAUO, L.R. Region 5, San Francisco, Safeguards Branch. 79/11/13. 2pp.

## DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

## F. Security, medical, emergency &amp; fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K., COLLINS, H., SMIEZEN, J. Emergency Preparedness Task Force. 79/11/23. 30pp.

## G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend OLS for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLS for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 30pp.

## P. Operating license stage documents &amp; correspondence

7908010339 Notices of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912050201 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for red paint & RPI sys verified accurate within 12 steps.  
ZIEMANN, D.L. Operating Reactors Branch 1. 79/10/29. 7pp.

7912140370 Provides info on adequacy of electric distribution sys voltage. Discusses nature of potential problem.  
GROCE, R.H. Yankee Atomic Electric Co. 79/11/01. 3pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100295 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App M. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App M. All OE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
DOWLEY, Q.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
DOWLEY, Q.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912170084 Forwards requirements for auxiliary feedwater sys.  
EISENHUT, D.O. Assistant Director for Operating Reactor Projects (Pre 791030). 79/11/09. 3pp.

--7912170087 Operating procedure for auxiliary feedwater sys.  
\* Assistant Director for Operating Reactor Projects (Pre 791030). 79/11/09. 22pp.

7912030098 Notification of 791115 meeting w/util in Bethesda, MD to discuss asymmetric LOCA loads issue.  
HDSFORD, S.B. Division of Operating Reactors. 79/11/14. 1p.

7912110033 Forwards updated lists of SEP topics not requiring site review due to ongoing generic licensing activities outside SEP or because of inapplicability to facility.  
ZIEMANN, D.L. Operating Reactors Branch 2. 79/11/16. 8pp.

7912030175 Requests that NRC provide requirements for cost burden comparison of proposed asymmetric LOCA loads. Util will institute inservice insp program to minimize time required to reach decision re plant mod implementation.  
GROCE, R.H. Yankee Atomic Electric Co. 79/11/19. 2pp.

7912170192 Forwards evaluation of SEP Topic XVII "Operational QA Program." Review completed. Assessment incorporates util 781020 suggested mods.  
ZIEMANN, D.L. Operating Reactors Branch 2. 79/11/20. 2pp.

7912060175 Summary of 791108 meeting w/util in Bethesda, MD re adequacy of electric distribution sys voltages.  
BURGER, A. Operating Reactors Branch 2. 79/11/21. 4pp.

7912170411 Summary of 790920 meeting w/util in Bethesda, MD re BEP review topics concerning hydrologic description, flooding potential & protection requirements, safety-related water supply & dam integrity.  
LEVIN, H.A. Systematic Evaluation Program Branch. 79/11/27. 4pp.

7912040208 Forwards Figure 1 as horizontal seismic response spectra. Detailed rept for site dependent response spectra will be forwarded soon.  
GROCE, R.H. Yankee Atomic Electric Co. 79/11/29. 6pp.

7912040348 Comments on NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Testing on PWR Steam Generator & Reactor Coolant Pump Supports." Matl test repts for steam generator base matl encl.  
HOFFMAN, J.R. Yankee Atomic Electric Co. 79/11/29. 1p.

--7912040352 Matl test rept for steam generator base matl.  
\* Coslin-Birmingham Mfg. Co. 70/05/01. 1p.

7912110314 Informs of voltage regulators to be installed by 791208 to correct potential undervoltage problem. Requests extension until mid-Jan 1980 to make voltage regulator final ties to avoid outage & minimize thermal stresses.  
MOODY, D.E. Yankee Atomic Electric Co. 79/12/03. 2pp.

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7912190783 Summarizes NRC Lessons Learned Implementation Team 791018 telcon w/uttl re response to NRC 790913 ltr. Forwards list of items not meeting schedule & list of items needing clarification.  
BURGER, A. Operating Reactors Branch 2. 79/12/03. 5pp.

7912210158 Forwards loss of offsite power survey. Response requested within 90 days.  
ZIEHANN, D. L. Operating Reactors Branch 2. 79/12/04. 3pp.

7912120299 Changes util 791203 ltr re installation of voltage regulators by removing 24-h requirement for plant trip.  
MOODY, D. E. Yankee Atomic Electric Co. 79/12/06. 1p.

7912130230 Responds to 791206 telcon to clarify util 791119 ltr which included addl NRC requirement. Attachment reaffirms commitment to increased scope of short-term requirements of Lessons Learned Task Force.  
MOODY, D. E. Yankee Atomic Electric Co. 79/12/07. 3pp.

7912180411 Clarifies 791107 response to NRC 790912 ltr re steam generator water hammers. No water hammer experience since plant 1966 mod.  
MOODY, D. E. Yankee Atomic Electric Co. 79/12/07. 1p.

7912270030 Discusses future info needs to facilitate epidemiologic studies of health effects of low level exposure to ionizing radiation. Contractor is Equifax.  
ZIEHANN, D. L. Operating Reactors Branch 2. 79/12/07. 2pp.

7912200551 Forwards evaluation of draft NUREG 0630, "Cladding, Swelling & Rupture Models for LOCA Analysis." Recommends experimental program not be limited in scope of temp & pressure conditions, but focus on test matrix for LOCA model.  
VANDENBURGH, D. Yankee Atomic Electric Co. 79/12/10. 5pp.

---7912200556 "Technical Evaluation of Draft NUREG-0630."  
\* Yankee Atomic Electric Co. 79/12/10. 16pp.

7912180150 Notifies that util no longer takes exception to Item 2.2.2b in util 791207 ltr. Description of on-site technical support ctr will be submitted by 800101.  
KAY, J. A. Yankee Atomic Electric Co. 79/12/14. 1p.

7912180155 Commits to full requirements & schedules of Lessons Learned Task Force short-term requirements w/exception of items having difficulty w/equipment procurement. Provides schedule for implementing exception items. Shutdown commencing 800119.  
KAY, J. A. Yankee Atomic Electric Co. 79/12/14. 2pp.

7912270454 Submits info re TMI Lessons Learned Task Force short-term requirements in response to NRC 791210 request. Specifically discusses auxiliary feedwater flow indication, testability, power supply & indication accuracy.  
KAY, J. A. Yankee Atomic Electric Co. 79/12/14. 5pp.

7912270203 Discusses review of waste gas/cover gas sys ability to limit noble gas release w/o use of three gas decay drums. Noble gases have not exceeded dose objectives of 10CFR50, App I. Sys can keep offsite doses within objectives.  
KAY, J. A. Yankee Atomic Electric Co. 79/12/17. 5pp.

7912270532 Forwards response to NRC requirements for auxiliary feedwater sys re NUREG-0578 & NUREG-0583. Intent of NRC requirements are met or exceeded by design changes at facility.  
MOODY, D. E. Yankee Atomic Electric Co. 79/12/21. 15pp.

7912310556 Reiterates that steam generator water hammer not experienced at facility subsequent to 1966 mods.  
MOODY, D. E. Yankee Atomic Electric Co. 79/12/21. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7912120218 Responds to IE Bulletin 79-24. Facility uses electrical heat trace, steam heating or flow & insulation to prevent lines from freezing.  
ORCE, R. H. Yankee Atomic Electric Co. 79/10/10. 1p.

7912140252 Responds to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Test program instituted to assure proper installation of expansion anchor bolts.  
ORCE, R. H. Yankee Atomic Electric Co. 79/10/31. 2pp.

7912060177 Ack receipt of 791016 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-029/79-08.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/11/06. 1p.

---7912060185 Responds to NRC 790920 ltr re violations noted in IE Insp Rept 50-029/79-08. Corrective actions: individuals retrained in proper wearing of dosimetry & extensive review begun.  
MOODY, D. E. Yankee Atomic Electric Co. 79/10/16. 4pp.

---7912060189 Forwards IE Insp Rept 50-029/79-08 on 790709-12 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/20. 2pp.

---7912060193 Notice of violation from insp on 790709-12.  
\* Region 1, Philadelphia, Office of the Director. 79/09/17. 2pp.

---7912060201 IE Insp Rept 50-029/79-08 on 790709-12. Noncompliance noted: improper wearing of dosimeters, errors in dosimetry records & radwaste transfer in unauthorized form.  
FLUM, E. K. Region 1, Philadelphia, Office of the Director.  
STOHR, J. P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/17. 10pp.

7912260301 Forwards IE Insp Rept 50-029/79-11 on 791017-19. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/08. 2pp.

---7912260302 IE Insp Rept 50-029/79-11 on 791017-19. No noncompliance noted. Major areas inspected: plant operations & areas applicable to selected LERs & IE bulletins.  
KEIMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. LAZARUS, W. J. Region 1, Philadelphia, Office of the Director. 79/11/07. 7pp.

7912130096 Provides supplemental response to IE Bulletin 79-14, "Seismic Analysis For As-Built Safety-Related Piping." Program initiated to assure that all 2.5 inch & larger pipes meet design requirements.  
ORCE, R. H. Yankee Atomic Electric Co. 79/11/14. 2pp.

7912050067 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050031 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100157 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912200474 Ack receipt of 791015 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-029/79-07.  
MARTIN, W. O. Region 1, Philadelphia, Safeguards Branch. 79/11/16. 1p.

---7912200475 Forwards IE Insp Rept 50-029/79-07 on 790709-13 & notice of violation. Notice of violation withheld (ref 10CFR2.790.)  
MARTIN, W. O. Region 1, Philadelphia, Safeguards Branch. 79/09/20. 2pp.

---7912200478 IE Insp Rept 50-029/79-07 on 790709-13. Noncompliance noted: infraction re communication & deficiency in records & repts. Details withheld (ref 10CFR2.790.)  
DEVLIN, J. Region 1, Philadelphia, Safeguards Branch.  
BAILEY, R. J., JONES, E. N. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7912110490 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Control Sys Instrumentation During Operation." No specific action or response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050337 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060600 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

## DOCKETED ITEMS

7912110096 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912210022 Outlines NRC understanding of status of IE Bulletin 79-14 re seismic analysis for as-built safety-related piping. Requests prompt notification if situation differs.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/28. 2pp.

7912190097 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912310254 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/06. 4pp.

7912190772 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280252 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

#### H. Periodic operating reports & related correspondence

7912180341 Forwards monthly operating rept for Nov 1979.  
MOODY, D.E. Yankee Atomic Electric Co. 79/12/12. 1p.

--7912180345 Monthly operating rept for Nov 1979.  
BJOGREN, R.M. Yankee Atomic Electric Co. 79/12/12. 5pp.

#### B. Reportable occurrences, LERs & related correspondence

7912060662 PNO-I-79-013: on 791026, computer study indicated that if LOCA occurs during startup mode, w/ four main coolant pumps operating, possibility of safeguards bus voltage degradation exists. Interim corrective actions under review.  
LAZARUS, W.; MARTIN, T.T.; BRUNNER, E.J. Region 1, Philadelphia, Office of the Director. 79/10/26. 1p.

7912070437 Forwards LER 79-027/03L-0.  
AUTIO, H.A. Yankee Atomic Electric Co. 79/12/04. 1p.

--7912070444 LER 79-027/03L-0: on 791105, during plant startup in Mode 3, post-accident hydrogen control sys HV-SOV-1 & 2 failed to seat properly. Caused by oil & dirt buildup on valve internals. Valves cleaned, retested & returned to svc.  
FRENCH, L.D. Yankee Atomic Electric Co. 79/12/04. 1p.

7912100292 Forwards LER 79-028/03L-0.  
AUTIO, H.A. Yankee Atomic Electric Co. 79/12/03. 1p.

--7912100296 LER 79-028/03L-0: on 791103, timing test not performed after repair of containment isolation valve. Caused by personnel error. Importance of using proper procedures pointed out to appropriate personnel.  
MAY, E.L. Yankee Atomic Electric Co. 79/12/03. 1p.

7912110287 Forwards LER 79-029/03L-0.  
AUTIO, H.A. Yankee Atomic Electric Co. 79/12/06. 1p.

--7912110290 LER 79-029/03L-0: on 791106, during testing of post-accident hydrogen venting sys, HV-SOV-1 & 2 failed to seat properly. Caused by oil & dirt buildup on valve internals. Valves cleaned, inspected & returned to svc.  
FRENCH, L.D. Yankee Atomic Electric Co. 79/12/06. 1p.

7912110291 Forwards LER 79-030/03L-0.  
AUTIO, H.A. Yankee Atomic Electric Co. 79/12/07. 1p.

--7912110293 LER 79-030/03L-0: on 791107, during safety injection accumulator time delay verification procedure DP-4630, TDC4 setpoint discovered to be beyond Tech Spec limit. Cause under investigation. Temporarily replaced time delay relay.  
MAY, E.L. Yankee Atomic Electric Co. 79/12/07. 1p.

#### DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content For Licensee Physical Security Plan for Protection of BNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

##### G. Inspection reports, IE Bulletins & correspondence

7912260084 Ack receipt of 791025 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-054/79-03 & 70-0687/79-01.  
MARTIN, W.Q. Region 1, Philadelphia, Safeguards Branch. 79/11/19. 1p.

--7912260081 Responds to NRC 790919 ltr re violations noted in IE Insp Repts 50-054/79-03 & 70-0687/79-01. Corrective actions: increasing mgt control of training program & schedule of audits promulgated.  
MCDOVERN, J.J. Union Carbide Corp. 79/10/25. 1p.

--7912260088 Forwards IE Insp Repts 50-054/79-03 & 70-0687/79-01 on 790424-27 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W.Q. Region 1, Philadelphia, Safeguards Branch. 79/09/19. 2pp.

--7912260074 IE Insp Repts 50-054/79-03 & 70-0687/79-01 on 790424-27. Noncompliance noted: failure to perform required training of personnel. Details of insp withheld (ref 10CFR2.790).  
HOLDDY, D.J.; ZIBULSKY, H. Region 1, Philadelphia, Office of the Director. JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 79/08/20. 1p.

#### DOCKET 50-57 STATE UNIV. OF NEW YORK RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of BNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

##### G. Inspection reports, IE Bulletins & correspondence

7912120141 Ack receipt of 790924 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-057/79-01.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/10/17. 1p.

--7912120144 Responds to NRC 790612 ltr re violations noted in IE Insp Rept 50-057/79-01. Corrective actions: campus security police instructed in safety procedures & copy of 10CFR20 posted at reactor bridge access.  
CHON, W.Y. New York, State Univ. of, Buffalo. 79/09/24. 2pp.

--7912120147 Forwards IE Insp Rept 50-057/79-01 on 790226-28 & notice of violation.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/06/12. 2pp.

--7912120149 Notice of violation from insp on 790226-28.  
\* Region 1, Philadelphia, Office of the Director. 79/06/06. 1p.

--7912120158 IE Insp Rept 50-057/79-01 on 790226-28. Noncompliance noted: failure to provide notice to radiation workers & to post radiation areas.  
DONALDSON, D.; STOHR, J.P. Region 1, Philadelphia, Office of the Director. 79/06/06. 10pp.

#### DOCKET 50-59 TEXAS A&M UNIV. RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of BNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

# DOCKETED ITEMS

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## J. Insurance & indemnity information

7912100303 Forwards executed Amend 15 to Indemnity Agreement E-12 modifying prefatory language, "in course of transportation." FENNER, E.H. Texas A & M Univ. 79/12/03. 2pp.

## DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7912210034 Ack receipt of 791116 ltr informing NRC of steps taken to correct violation & deviation noted in IE Insp Rept 50-062/79-02. SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/12/12. 1p.

--7912210038 Responds to NRC 791024 ltr re violations noted in IE Insp Rept 50-062/79-02. Corrective actions: door to possible high radiation area locked. Pocket dosimeters response & leak tested. BHRIVER, B.N. Virginia, Univ. of. 79/11/16. 2pp.

--7912210043 Forwards IE Insp Rept 50-062/79-02 on 790910-21 & notices of violation & deviation. SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/24. 2pp.

--7912210046 Notice of violation from insp on 790918-21. \* Region 2, Atlanta, Office of the Director. 79/10/24. 1p.

--7912210048 Notice of deviation from insp on 790918-21. \* Region 2, Atlanta, Office of the Director. 79/12/04. 1p.

--7912210191 IE Insp Rept 50-062/79-02 on 790918-21. Noncompliance noted: failure to lock high radiation area & failure to source & leak test pocket dosimeters. ENALD, B.C., WRAY, J.R. Region 2, Atlanta, Office of the Director. GIBSON, A.F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/23. 7pp.

## DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### G. Adjudicatory correspondence

7912170004 Forwards NRC reply to GE request for expeditious review of EIS for QETR. HENDRIE, J.M. Commission. 79/09/07. 3pp.

--7912170007 Suggests NRC ignore GE request that EIS be expedited. GE info re QETR is unreliable. Safety evaluation should be carefully considered. BALDWIN, W.A. Friends of the Earth. 79/06/06. 2pp.

7912170013 Forwards order to show cause for shutdown & schedule for completion of QETR seismic review. ABLB ruling expected 791024. HENDRIE, J.M. Commission. 79/09/07. 7pp.

--7912170017 Requests expeditious review of facility & issuance of safety evaluation. Mods made according to more conservative design bases. Safety evaluation completion dates have repeatedly slipped. BEATON, R.H. General Electric Co. 79/05/31. 3pp.

7912070256 Request for interlocutory appeal from ABLB 791010 memorandum & order re denial of RV Dellums request to participate in proceedings & to be represented by staff members not admitted to practice before federal or state bars. DELLUMS, R.V. House of Rep. 79/10/26. 3pp.

7912130103 Seeks denial of intervenor RV Dellums 791026 request to certify interlocutory appeal re portions of ABLB 791009 order. Intervenor failed to show rulings are adverse to public interest or create unusual delay or expense. SWANSON, D.T. Hearing Branch 1. 79/11/16. 9pp.

### P. Operating license stage documents & correspondence

7912140243 Forwards info in response to NRC 790214 request for addl info re request for revision to Tech Specs for License TR-1. Tech Specs mods encl. CUNNINGHAM, G.E. General Electric Co. 79/12/10. 1p.

--7912140365 Forwards supplemental info to 780116 application re License TR-1. Revisions to Tech Specs included. DARMITZEL, R.W. General Electric Co. 79/12/11. 11pp.

### G. Inspection reports, IE Bulletins & correspondence

7912280375 Forwards IE Insp Repts 50-070/79-03 & 50-073/79-02 on 791107-09 & notice of deviation. Encls withheld (ref 10CFR2.790). NORDERHAUS, L.R. Region 5, San Francisco, Safeguards Branch. 79/12/12. 2pp.

## DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### P. Operating license stage documents & correspondence

7912270017 Ack receipt of 790608 ltr transmitting revised requalification program for QETR. Program approved. COLLINS, P.F. Operator Licensing Branch. 79/12/10. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7912280375 Forwards IE Insp Repts 50-070/79-03 & 50-073/79-02 on 791107-09 & notice of deviation. Encls withheld (ref 10CFR2.790). NORDERHAUS, L.R. Region 5, San Francisco, Safeguards Branch. 79/12/12. 2pp.

## DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

7912260188 Discusses review of revised requalification program. Provision should be included for operator evaluation.  
COLLINS, P.F. Operator Licensing Branch. 79/11/26. 1p.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7912210052 Ack receipt of 791130 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-083/79-02.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/12/11. 1p.

--7912210058 Responds to NRC 791120 ltr re violations noted in IE Insp Rept 50-083/79-02. Corrective actions: started meeting agenda & approval of minutes of previous meeting & in-depth review performed for 1978.  
DIAZ, M.J. Florida, Univ. of. Gainesville. 79/11/30. 2pp.

--7912210061 Forwards IE Insp Rept 50-083/79-02 on 791022-25 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/20. 2pp.

--7912210063 Notice of violation from insp on 791022-25.  
\* Region 2, Atlanta, Office of the Director. 79/11/20. 1p.

--7912210069 IE Insp Rept 50-083/79-02 on 791022-25. Noncompliance noted: failure to make written records of monthly meetings & failure to make intensive review of facility operations during 1977.  
JULIAN, C. Region 2, Atlanta, Office of the Director.  
BURNETT, P.T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/20. 6pp.

## DOCKET 50-07 WESTINGHOUSE CRITICAL EXPERIMENT

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## P. Operating license stage documents &amp; correspondence

7912070341 Requests 2-yr deferral for nonpower reactor licensees to comply w/upgrade rule. Training reactor will not operate as Category 1 safeguards facility. Description & functions of training reactor & upgrade rule options encl.  
ROTH, J.M. Westinghouse Electric Corp. 79/11/19. 5pp.

## DOCKET 50-87 GENERAL ATOMIC CO.

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7912070179 Forwards IE Insp Repts 50-089/79-02 & 50-163/79-02 on 790912-14. No noncompliance noted.  
CREWS, J.L. Region 3, San Francisco, Reactor Operations Nuclear Support Branch. 79/10/19. 2pp.

--7912070198 IE Insp Repts 50-089/79-02 & 50-163/79-02 on 790912-14. No noncompliance noted. Major areas inspected: organization, logs & records, review & audit, procedures & reportable events.  
FAULKENBERRY, D. Region 3, San Francisco, Reactor Operations Nuclear Support Branch. JOHNSON, A.D., MORRILL, P.J. Region 3, San Francisco, Office of the Director. 79/10/19. 4pp.

## DOCKET 50-94 ROCKWELL INTERNATIONAL RESEARCH REACTOR

## Q. Inspection reports, IE Bulletins &amp; correspondence

7912050691 Forwards IE Insp Rept 50-094/79-01 on 790904-06. No noncompliance noted.  
BOOK, H.E. Region 3, San Francisco, Fuel Facility & Materials Safety Branch. 79/10/16. 2pp.

--7912050693 IE Insp Rept 50-094/79-01 on 790904-06. No noncompliance noted. Major areas inspected: physical status & timetable re dismantling plan for reactor.  
BOOK, H.E. Region 3, San Francisco, Fuel Facility & Materials Safety Branch. CURTIS, J.R. Region 3, San Francisco, Office of the Director. 79/10/16. 2pp.

## DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## J. Insurance &amp; indemnity information

7912100335 Forwards executed Amend 12 to Indemnity Agreement E-4 to modify prefatory language, "in course of transportation."  
VERBAAGE, P.A. Cornell Univ. 79/12/03. 2pp.

## DOCKET 50-98 UNIV. OF DELAWARE RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-99 BASCOCK &amp; WILCOX TEST REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-106 OREGON STATE UNIV.

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-111 NORTH CAROLINA STATE UNIV. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## P. Operating license stage documents &amp; correspondence

7912130432 Modifies request for extension of License R-63 to change expiration date to 830219 & to discontinue area & stack monitors, daily air samples & weekly smear survey.  
BAKE, R.F. North Carolina State Univ. 79/12/07. 2pp.

## DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

# DOCKETED ITEMS

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## DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

7912200364 Forwards Physical Security plan. Plan withheld (ref 10CFR2.790).  
EDWARDS, D.R. Missouri, Univ. of, Rolla. 79/12/14. 1p.

### P. Operating license stage documents & correspondence

7912070459 Application for renewal of License R-79 for 10 yrs. Complete set of supporting documentation will be forwarded by 791220.  
MARCHELLO, J.M. Missouri, Univ. of, Rolla. 79/10/15. 2pp.

7912040267 Confirms that license renewal application will be completed by 791217. All documentation is complete except for revision of Tech Specs.  
EDWARDS, D.R. Missouri, Univ. of, Rolla. 79/11/27. 1p.

7912200452 Forwards Tech Specs, hazard analysis, emergency preparedness plans, financial liability statement & EIA in support of license renewal application for License R-79. Security plan withheld (ref 10CFR2.790).  
EDWARDS, D.R. Missouri, Univ. of, Rolla. 79/12/14. 1p.

--7912200458 Forwards financial statement in support of renewal of License R-79. Current operating budget for FY79-80 encl.  
MARCHELLO, J.M. Missouri, Univ. of, Rolla. 79/12/14. 11pp.

--7912200460 Emergency Preparedness Plans.  
\* Missouri, Univ. of, Rolla. 79/10/31. 48pp.

--7912200463 Tech Specs.  
\* Missouri, Univ. of, Rolla. 79/12/11. 22pp.

--7912200465 Hazard Analysis Summary Rept.  
\* Missouri, Univ. of, Rolla. 79/12/11. 87pp.

--7912200469 EIA supporting renewal application for license R-79.  
\* Missouri, Univ. of, Rolla. 79/12/11. 13pp.

## DOCKET 50-124 VIRGINIA POLYTECH INST. TRAINING REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7912050675 Forwards IE Insp Rept 50-128/79-03 on 791101-02. No noncompliance noted.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/11/14. 2pp.

--7912050680 IE Insp Rept 50-128/79-03 on 791101-02. No noncompliance noted. Major areas inspected: security plan, SNM protection, security organization, access control, alarm sys, communications & surveillance.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. CALDWELL, R.A. Region 4, Dallas, Office of the Director. 79/11/13. 1p.

## DOCKET 50-129 WEST VIRGINIA UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### P. Operating license stage documents & correspondence

7912040449 Submits info requested by P. Erickson telcon re 790927 request to dismantle & dispose of AQN-211P reactor. Outlines plans for handling irradiated reactor components & storage of source.  
BLACKSHAW, G.L. West Virginia Univ. 79/11/30. 2pp.

## DOCKET 50-131 OMAHA VET. ADMIN. HOSP. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7912130356 Forwards IE Insp Rept 50-131/79-01 on 791015-16. No noncompliance noted.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/29. 2pp.

--7912130359 IE Insp Rept 50-131/79-01 on 791015-16. No noncompliance noted. Major areas inspected: organization, reactor logs & records, audits, requalification training, procedures, surveillance tests, experiments & radiation control.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. KELLEY, D.L. Region 4, Dallas, Office of the Director. 79/10/25. 4pp.

## DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

### O. Adjudicatory correspondence

7912050347 Request for leave to reply to intervenors' 791016 memorandum in support of answer in opposition to licensee request to hold proceedings in abeyance.  
LOCKE, R.F. Pacific Gas & Electric Co. 79/10/31. 1p.

## DOCKETED ITEMS

--7912030351 Reply to intervenors' 791016 memorandum in support of answer in opposition to licensee request to hold proceedings in abeyance. Proceedings must be delayed 12 months to allow completion of geological studies.  
LOCKE, R.F. Pacific Gas & Electric Co. 79/10/31. 4pp.

--7912050354 Forwards annual statistical rept of recorded personnel whole body exposure for CY77.  
CRANE, P.A. Virginia Electric & Power Co. 78/03/14. 2pp.

--7912050360 Forwards tabulation of personnel exposure to radiation by work & job function for 1977.  
CRANE, P.A. Pacific Gas & Electric Co. 78/03/14. 3pp.

--7912050364 Forwards annual statistical rept of recorded personnel whole body exposure for CY78.  
CRANE, P.A. Pacific Gas & Electric Co. 79/03/27. 2pp.

--7912050367 Forwards tabulation of personnel exposure to radiation by work & job function for 1978. Certificate of Svc encl.  
CRANE, P.A. Pacific Gas & Electric Co. 79/03/27. 4pp.

7912060251 Forwards Woodward Clyde Consultants 791026 ltr outlining status of geologic & seismic investigations involving plant. Certificate of Svc encl.  
LOCKE, R.F. Pacific Gas & Electric Co. 79/11/09. 6pp.

7912260097 Requests that A Baldwin, counsel for Friends of the Earth, be placed on mailing list for all correspondence re util.  
BROWN, L.J. Jones, Brown & Clifford. 79/12/03. 1p.

7912280574 Requests immediate closing of facility due to proximity of earthquake faults.  
WHEELER, R.A. Affiliation Unknown. 79/12/22. 2pp.

7912310510 Response to applicant 790927 motion to hold proceedings in abeyance until 801001. Applicant request preserves status quo w/o prejudice to rights of parties. NRC has no objections to granting motion until seismic & geologic studies conducted.  
GOLDBERG, S.C. Hearing Branch 2. 79/12/25. 5pp.

--7912310512 Affidavit attesting that delay in resumption of util activities until 801001 will preserve status quo. Prof qualifications & Certificate of Svc encl.  
GARMILL, W.P. Division of Operating Reactors. 79/12/20. 7pp.

#### P. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/representatives of NRES vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100253 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App H. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Revised of analytical models & tests indicates compliance w/10CFR50 App H. All GE specs for calculated peak cladding temp remain unchanged.  
SUCHMOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912200439 Notification of cancelled 791211-13 meeting w/util & Woodward & Clyde in Eureka, CA to discuss proposed continuation of seismic & geologic investigation.  
RODNEY, V.L. Operating Reactors Branch 3. 79/12/05. 2pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7912100273 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/15. 1p.

7912110510 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/15. 1p.

7912070022 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BHRs." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110248 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110494 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general office copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912190143 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912310269 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912190001 Forwards licensee responses to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer."  
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/12/07. 1p.

--7912190002 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Facility will conduct required sustained full load operation test of emergency generator prior to startup.  
CRANE, P.A. Pacific Gas & Electric Co. 79/10/26. 1p.

--7912190003 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Facility will conduct load test of emergency diesel generator prior to recovery from refueling shutdown.  
GODWIN, C. Portland General Electric Co. 79/10/11. 1p.

--7912190004 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Facility will conduct test of emergency diesel generators preceding Mar 1980 refueling outage.  
BEAD, J.D. Southern California Edison Co. 79/10/22. 2pp.

7912200236 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912280619 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

#### R. Periodic operating reports & related correspondence

7912120346 Forwards monthly operating rept for Nov 1979.  
WEEKS, E.D. Pacific Gas & Electric Co. 79/12/04. 1p.

--7912120350 Monthly operating rept for Nov 1979.  
GETTY, B.C. Pacific Gas & Electric Co. 79/12/03. 4pp.

# DOCKETED ITEMS

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## DOCKET 50-134 WORCESTER POLYTECH INST. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of BNH of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7912260330 Forwards IE Insp Rept 50-134/79-01 on 790905. No noncompliance noted.  
MARTIN, W.Q. Region 1, Philadelphia, Safeguards Branch. 79/11/02. 2pp.

--7912260331 IE Insp Rept 50-134/79-01 on 790905. No noncompliance noted. Major areas inspected: mat'l control & accounting.  
JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch.  
SUMMERS, R.T. Region 1, Philadelphia, Office of the Director. 79/10/23. 3pp.

## DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of BNH of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### S. Reportable occurrences, LERs & related correspondence

7912280608 RD: on 791211, while reactor shut down, graduate student spilled five gallons of water on reactor top. Water absorbed by graphite moderator resulted in negative reactivity. Facility currently resolving problem.  
CHALK, H.B. Washington, Univ. of. 79/12/21. 2pp.

## DOCKET 50-142 UCLA TRAINING REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of BNH of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### G. Adjudicatory correspondence

7912190091 Ack receipt of 791003 request to shut down facility. Request being treated as request for action under 10CFR2.206.  
FR notice encl.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/30. 1p.

--7912190098 Notice of request for action under 10CFR2.206.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/30. 2pp.

--7912190105 Requests shutdown of facility & public hearings re relicensing & intervenor status. Newspaper articles re safety question encl.  
HIRSCH, D.G. Committee to Bridge the Gap. 79/10/03. 6pp.

--7912190119 "UCLA Nuclear Reactor - Is it Safe."  
\* Committee to Bridge the Gap. 79/10/03. 39pp.

--7912190125 IE Insp Rept 50-142/79-01 on 790123-24. Noncompliance noted: error in calibr curve of gaseous effluent monitor & ventilation exhaust air not properly diluted or released.  
MENSLAWSKI, F.A., BOOK, H.E. Region 5, San Francisco, Office of the Director. 79/02/11. 11pp.

### P. Operating license stage documents & correspondence

7912090635 Responds to FOIA request for UCLA Nuclear Energy Lab Facility License R-71, SAN & application for licensee Amend 10. Forwards info listed in App A.  
CARR, J.C. Division of Rules and Records. 79/11/16. 2pp.

--7912050637 Forwards Amend 10 to License R-71, negative declaration, EIA & safety evaluation. No significant environ impact associated w/operation. No EIS needed.  
LEAR, O. Operating Reactors Branch 3 (Pre 791030). 76/02/03. 2pp.

--7912050640 Amend 10 to License R-71, modifying Tech Specs re production, monitoring & release of AR-41, changes to restrictions on in-core experiments & administrative changes.  
LEAR, O. Operating Reactors Branch 3 (Pre 791030). 76/02/03. 10pp.

--7912050646 Negative declaration re issuance of EIS. No significant environ impact associated w/proposed license amend. EIS not warranted.  
REGAN, W.H. Assistant Director for Environmental Projects. 75/12/19. 1p.

--7912050649 EIA supporting negative declaration re need for separate EIS.  
\* Assistant Director for Environmental Projects. 75/12/19. 3pp.

--7912050651 Safety evaluation supporting Amend 10 to License R-71.  
\* Assistant Director for Environmental Projects. 76/02/03. 4pp.

--7912050660 Forwards responses to questions raised by D Jaffe & Black in 750922 telcon re Univ & Nuclear Energy Lab commitment to two-yr environ TLD program & radiation exposures to personnel within meteorological lab.  
KASTENBERG, W.E. California, Univ. of, Los Angeles. 75/11/03. 7pp.

--7912050661 Forwards application for amend of License R-71. TE Hicks ltr to UCLA environ health & safety officer encl.  
HOBSON, J.W. California, Univ. of, Los Angeles. 75/05/22. 2pp.

--7912050664 Proposed Amend 10 to License R-71. Util safety analysis encl.  
\* California, Univ. of, Los Angeles. 75/05/16. 12pp.

--7912050665 Amend 9 to License R-71, incorporating encl Tech Specs into license.  
SKOVHOLT, D.J. Atomic Energy Commission, Directorate of Licensing. 71/03/01. 3pp.

--7912050668 Revised Tech Specs transmitted w/Amend 9, reflecting Amend 10 changes.  
\* California, Univ. of, Los Angeles. 71/03/01. 16pp.

### G. Inspection reports, IE Bulletins & correspondence

7912050346 Forwards IE Insp Rept 50-142/79-04 on 790927-28. No noncompliance noted.  
BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/10/22. 2pp.

--7912050355 IE Insp Rept 50-142/79-04 on 790927-28. No noncompliance noted. Major areas inspected: UCLA-based group concerns re excessive Ar-41 exposure from stack effluent.  
BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. BAIRD, J.B. Region 5, San Francisco, Office of the Director. 79/10/19. 6pp.

## DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

### S. Reportable occurrences, LERs & related correspondence

7912260008 PNO-I-79-002A: on 791002, followup survey was performed by inspector to verify cleanup of unrestricted area where contaminated soil was discovered on 790920. Identified small radioactive area, approx two ft in diameter. Monitor planned.  
PLUMLEE, K., SMITH, D.H. Office of Inspection & Enforcement, Office of the Director. 79/10/22. 2pp.

## DOCKET 50-147 ROCKWELL INTL. CORP. CRITICAL FACILITY

### G. Inspection reports, IE Bulletins & correspondence

7912060021 Forwards IE Insp Rept 50-147/79-01 on 790904-06. No noncompliance noted.  
BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/10/17. 2pp.



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--7912060031 IE Insp Rept 50-147/79-01 on 790904-06. No noncompliance noted. Major areas inspected: physical status of facility, surveillance program & timetable re dismantling plan. BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. CURTIS, J.R. Region 5, San Francisco, Office of the Director. 79/10/16. 3pp.

## DOCKET 50-149 UNIV. OF KANSAS RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 3. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912120229 Forwards IE Insp Rept 50-148/79-02 on 791022-24 & notice of violation. MADSEN, O.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/11/07. 2pp.

--7912120235 Notice of violation from insp on 791022-24. \* Region 4, Dallas, Office of the Director. 79/11/03. 1p.

--7912120239 IE Insp Rept 50-148/79-02 on 791022-24. Noncompliance noted: failure to implement design change properly. SPANGLER, R.O., RUCKER, M.J. Region 4, Dallas, Office of the Director. MADSEN, O.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/11/03. 5pp.

## DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 3. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 3. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

## F. Security, medical, emergency &amp; fire protection plans

7912180335 Notifies of delay in Plant Sys Branch Team 1 evaluations of facility fire protection sys. Outlines of assistance needed encl. LAINAS, G. Plant Systems Branch. 79/11/16. 5pp.

7912200022 Discusses NRC 79109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions. GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912200125 Notifies of completion of design detail review of fire protection sys re util 790831 response to NRC 790404 safety evaluation. Design criteria for mods are acceptable. LAINAS, G. Plant Systems Branch. 79/11/23. 3pp.

7912310092 Requests installation of backup power for red emergency telephones as discussed in 791116 telcon. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912180604 Notifies that plant red emergency telephone has emergency backup power in response to NRC 791130 request. HOFFMAN, D.P. Consumers Power Co. 79/12/13. 1p.

## G. Adjudicatory correspondence

7912170415 Agrees w/J Bui 791030 ltr re nuclear power plant. \* Christa-Maria. 79/10/31. 1p.

--7912170418 Requests that NRC demand plant maintain shutdown condition to protect citizens. BUI, J. Affiliation Unknown. 79/10/30. 2pp.

7912130193 Comments on intervenors charges that plant is unsafe. Allegations are inaccurate & w/o merit, as evidenced by recent insp & return to operation. YOUNGDAHL, R.C. Consumers Power Co. 79/11/14. 1p.

7912070470 Requests to make limited appearance statement at special prehearing conference. JADMIN, D. Affiliation Unknown. 79/11/15. 1p.

7912060135 Requests to make limited appearance statement at licensing prehearing. LETARTE, H. Affiliation Unknown. 79/11/17. 1p.

7912060640 Restatement of contentions. Alleges that NRC cannot allow spent fuel pool expansion until storage & permanent disposal problems solved. Urges review of possibility of Class 9 accident. Certificate of Svc encl. SHELTON, K.P. Christa-Maria. SHELTON, K.P. Sheldon, Harmon & Weiss. 79/11/20. 3pp.

7912110374 Contentions questioning whether Big Rock old pool meets present requirements for spent fuel pool. Urges postponement of licensing until long-term waste disposal problem is solved. O'NEILL, J.P. Affiliation Unknown. 79/11/20. 10pp.

7912070008 Motion for approval of NRC, Christa-Maria & CPC stipulation re Christa-Maria 791030 contentions. Restatement of contentions filed on 791120. NRC & CPC objections will be filed on 791129. MOORE, J.E. Hearing Branch 3. 79/11/26. 2pp.

--7912070344 Stipulation of contentions re Christa-Maria petition to intervene as member of 24 citizens associations in area. Statement re consolidation w/Christa-Maria will be filed at 791205 prehearing conference. W/Certificate of Svc. MOORE, J.E. Hearing Branch 2. GALL, J. Consumers Power Co. SHELTON, K.P. Christa-Maria. 79/11/26. 8pp.

7912100319 Order shifting site of 791205 prehearing conference to Holiday Inn, US Route 131 South, Petoskey, MI. GROSSMAN, H. Atomic Safety and Licensing Board Panel. 79/11/28. 1p.

7912070076 Response to Christa-Maria & JP O'Neill 79120 contentions. Christa-Maria Contentions 1 & 7-9 are inadmissible & Contentions 2-6 are subj to 791126 stipulation. JP O'Neill Contentions 1, B, 2, B, 2, E, 3, 2, F & 4 admissible. MOORE, J.E. Hearing Branch 2. 79/11/29. 32pp.

--7912070102 Forwards response to ASLB question. THI occurrence was Class 9 accident from possible standpoint rather than actual. Two Certificates of Svc encl. MATTHEW, R.J. THI-2 Lessons Learned Task Force. 79/08/16. 8pp.

7912100322 Notice of appearance in proceeding. Certificate of Svc encl. GOLDBERG, B.C. Antitrust Division. 79/11/29. 3pp.

7912170179 Response objecting to Christa-Maria 791030 Contentions 1 & 7-9. Contention 1 re stay of proceeding pending rulemaking; contradicts NRC 791023 notice. Contentions 7 & 8 imprecise & lack bases for assertion. Contention 9 is outside proceeding. MILLER, M.I., GALL, J., STEPTOE, P. Consumers Power Co. 79/11/29. 11pp.

7912170008 Request for order granting extension until 791203 to respond to intervenor JP O'Neill 79120 restatement of contentions. Restatement has caused NRC to completely rewrite draft response. GALL, J. Consumers Power Co. GALL, J. Isham, Lincoln & Beale. 79/12/01. 3pp.

7912170058 Response to intervenor JP O'Neill 791030 & 1120 contentions. No objection to Contentions I, 5 & II, C. Contentions II, E, 3 & II, B will be accepted if addl info provided. All other contentions should be rejected as too general or irrelevant. GALL, J., MILLER, M.I., STEPTOE, P. Consumers Power Co. 79/12/01. 18pp.

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--7912170063 Forwards request for addl info re SEP Topic IX-1, "Fuel Storage." Certificate of Bvc encl.  
ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/27. 3pp.

7912190206 Forwards proposed prehearing conference agenda & hearing schedule. Requests determination on how prehearing conference will proceed & formulation of schedule for parties to follow.  
MOORE, J.E. Hearing Branch 2. 79/12/03. 3pp.

7912190310 Forwards "Rpt on Systematic Evaluation of Operating Facilities." as possible background info re spent fuel pool processing.  
MOORE, J.E. Hearing Branch 2. 79/12/03. 1p.

--7912170316 "Rpt on Systematic Evaluation of Operating Facilities." \* Office of Nuclear Reactor Regulation. 79/11/25. 38pp.

7912210438 Ack receipt of 791104 petition to delay facility restart, pending resolution of seven identified issues. Request was not received before restart. Petition will be treated under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/04. 2pp.

--7912210441 Notice of request for action under 10CFR2.206 re delay in facility restart.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/04. 1pp.

--7912210443 Petition to intervene. Identifies seven issues that must be resolved prior to facility restart. School sys should have workable evacuation plans. All NRC requirements should be implemented w/o changes.  
BIER, J., JOHNS, B.J. Affiliation Unknown. 79/11/04. 2pp.

## H. General correspondence

7912060508 Notifies that offsite radiation protection training course for NRC inspectors is satisfactory. Requests advance notification of arrival of NRC personnel.  
LOUDENBLAGER, T. Consumers Power Co. 79/12/03. 1p.

## J. Insurance & indemnity information

7912040447 Forwards Amends 9 & 17 to Indemnity Agreements B-40 & B-22, respectively, modifying prefatory language re course of transportation.  
IRELAND, J.H. Consumers Power Co. 79/11/29. 3pp.

## P. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 45pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
DUMBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
DUMBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912110018 Forwards updated lists of SEP topics not requiring site review due to ongoing generic licensing activities outside SEP or because of inapplicability to facility.  
ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/16. 8pp.

7912130082 Forwards request for addl info re SEP Topic IX-1, Fuel Storage.  
ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/27. 3pp.

7912170042 Requests Class III fee re review & approval of radiological effluent Tech Spec changes. Fee for 790927 request due 15 days upon receipt of ltr.  
MILLER, W.D. License Fee Management Branch. 79/11/27. 1p.

7912130112 Forwards request for addl info re proposed expansion of spent fuel pool storage capacity.  
ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/28. 3pp.

7912140107 Forwards assessment of repair of reactor vessel control rod drive penetration. Repair acceptable.  
ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/30. 2pp.

7912050497 Responds to NRC 791016 ltr re 781129 & 1228 submittals re fuel handling accidents in containment purge sys. Final solution on containment isolation sys will be submitted by 800201.  
HOFFMAN, D.P. Consumers Power Co. 79/12/03. 1p.

7912060621 Requests NRC review of encl draft matls re proposed Tech Spec change concerning radiological effluents. Draft Dose Calculation Manual, draft process control programs & radiological effluent Tech Specs encl.  
HOFFMAN, D.P. Consumers Power Co. 79/12/03. 2pp.

--7912060622 Draft radiological effluent Tech Specs for Palisades.  
\* Consumers Power Co. 79/11/30. 9pp.

--7912060623 Palisades draft Offsite Dose Calculation Manual.  
\* Consumers Power Co. 79/11/30. 50pp.

--7912060624 Palisades health physics procedure for laundry radwaste batch calculation & release authorization.  
\* Consumers Power Co. 79/10/08. 11pp.

--7912060625 Palisades health physics procedure for modified radwaste calculation & release authorization.  
\* Consumers Power Co. 79/10/09. 9pp.

--7912060626 Palisades health physics procedure for sampling waste gas decay tank.  
\* Consumers Power Co. 79/04/18. 2pp.

--7912060627 Palisades health physics procedure for analysis of waste gas decay tank samples.  
\* Consumers Power Co. 79/04/18. 1p.

--7912060628 Palisades health physics procedure for calculation of waste gas decay tank.  
\* Consumers Power Co. 79/10/10. 13pp.

--7912060629 Palisades health physics procedure for stack gas particulate & iodine sampling.  
\* Consumers Power Co. 79/10/10. 2pp.

--7912060630 Palisades health physics procedures for stack gas sample counting.  
\* Consumers Power Co. 79/10/10. 1p.

--7912060631 Palisades health physics procedures for authorization of containment purge.  
\* Consumers Power Co. 78/03/30. 4pp.

--7912060632 Palisades health physics procedure for calculation of condenser offgas effluents.  
\* Consumers Power Co. 79/10/10. 1p.

--7912060633 Palisades health physics procedure for turbine & dirty waste sump calculations.  
\* Consumers Power Co. 79/10/06. 1p.

--7912060634 Palisades draft process control program, Nov 1979.  
\* Consumers Power Co. 79/11/30. 3pp.

--7912060635 Palisades operating procedures for gaseous radwaste sys.  
\* Consumers Power Co. 79/10/18. 17pp.

--7912060637 Palisades operating procedures for solid radwaste sys.  
\* Consumers Power Co. 79/10/18. 25pp.

## DOCKETED ITEMS

- 7912060641 Palisades operating procedures for spent resin handling sys.  
\* Consumers Power Co. 79/10/18. 18pp.
- 7912070413 Operating procedures for liquid radwaste sys.  
\* Consumers Power Co. 79/10/23. 34pp.
- 7912070414 Handling procedure for radioactive matl shipment.  
\* Consumers Power Co. 79/08/30. 17pp.
- 7912070419 Draft process control program for packaging of dry solid waste.  
\* Consumers Power Co. 79/12/03. 8pp.
- 7912070421 Radiochemistry procedure for sampling.  
\* Consumers Power Co. 79/12/03. 5pp.
- 7912070425 Radiochemistry procedure for changing stack gas sampling filters.  
\* Consumers Power Co. 77/06/27. 6pp.
- 7912070429 Radiochemistry procedure for sampling & analysis: lake water daily & monthly composite samples.  
\* Consumers Power Co. 76/10/18. 4pp.
- 7912070432 Radiochemistry procedure for offgas composition analysis.  
\* Consumers Power Co. 76/03/20. 5pp.
- 7912070435 Radiochemistry procedure for analysis of offgas.  
\* Consumers Power Co. 77/01/12. 8pp.
- 7912070441 Radiochemistry procedure for analysis of liquid radioactive batch.  
\* Consumers Power Co. 79/12/03. 16pp.
- 7912070449 Radiochemistry procedure for analysis of stack gas filters.  
\* Consumers Power Co. 77/05/02. 15pp.
- 7912070458 Draft Offsite Dose Calculation Manual.  
\* Consumers Power Co. 79/11/30. 29pp.
- 7912070465 Draft radiological effluent Tech Specs.  
\* Consumers Power Co. 79/11/30. 14pp.
- 7912070467 Health physics procedure for stack gas calculations & effluent records at Palisades.  
\* Consumers Power Co. 79/12/03. 7pp.
- 7912070125 Forwards license fee for review of App I submittal re radiological effluent Tech Spec changes.  
FOGO, W.O. Consumers Power Co. 79/12/04. 1p.
- 7912100374 Responds to NRC 791009 request for clarification of limit switch development for valves shown on util Drawing 0740030103. Forwards info re limit switch development. Torque switches will be verified during outage.  
HOFFMAN, D.P. Consumers Power Co. 79/12/04. 2pp.
- 7912210153 Continuing review of proposed spent fuel pool storage capacity expansion. Requests addl info re SEP Topic IX-1, info on proposed expansion insp & test procedures for rack lifting & transporting devices.  
ZIEHANN, D.L. Operating Reactors Branch 2. 79/12/07. 2pp.
- 7912170235 Notifies that response to NRC 791023 ltr re operation w/open purge & vent valves during normal operation is delayed pending receipt of info from Allis-Chalmers. Response will be forwarded by 791221.  
HOFFMAN, D.P. Consumers Power Co. 79/12/13. 1p.
- 7912210146 Responds to NRC 791030 ltr re TH1-2 Lessons Learned Task Force Status rept & short-term recommendations & provides implementation schedule.  
HUSTON, R.W. Consumers Power Co. 79/12/17. 2pp.
- 7912210182 Forwards response to NRC ltr re interim position for containment purge & vent valve operation pending resolution of isolation valve operability. Final data received & operations in compliance.  
HUSTON, R.W. Consumers Power Co. 79/12/17. 4pp.
- 7912310498 Forwards tabulation of actions addressing requirements resulting from NRC review of TH1-2 Incident. Supersedes 791030 ltr.  
HOFFMAN, D.P. Consumers Power Co. 79/12/27. 64pp.
- 7912310464 "Project Requirements for Steam Drum Safety Relief Valve Position Indicators PRD-CPR-001," controlled copy. Supporting documentation encl.  
\* Energy Incorporated. 79/12/06. 18pp.
- 7912310465 Const specs for inside containment portion of steam drum safety relief valve position indication sys.  
TROHIMOINEN, O. Energy Incorporated. 79/12/06. 28pp.
- 7912310469 Const specs for outside containment portion of steam drum safety relief valve position indication sys.  
TROHIMOINEN, O. Energy Incorporated. 13090-000. 79/12/14. 17pp.
- 7912310473 Test spec for pressurizer relief valve position indication sys.  
GREEN, W.W. Energy Incorporated. 79/12/14. 47pp.
- 7912310355 Responds to 791128 request for addl info re proposed expansion of spent fuel storage. New spent fuel racks will be installed per detailed procedures re specific transit paths & installation sequences.  
HOFFMAN, D.P. Consumers Power Co. 79/12/28. 5pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7912080118 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.
- 7912100226 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.
- 791210571 Forwards IE Info Notice 79-29, "Loss of Non-safety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.
- 7912260140 Forwards IE Insp Rept 50-135/79-13 on 791024-26 & 29-31. No noncompliance noted.  
HEIGHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/11/16. 2pp.
- 7912260144 IE Insp Rept 50-155/79-13 on 791024-26 & 29-31. No noncompliance noted. Major areas inspected: completion of insp requirement of IE Bulletin 79-08 & followup actions relative to LERS, IE bulletins & open insp items.  
RIDGWAY, W.R., BOYD, D.C. Region 3, Chicago, Office of the Director. 79/11/16. 6pp.
- 7912080363 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/20. 1p.
- 7912100428 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on DWRs." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.
- 7912110252 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.
- 7912110403 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/28. 1p.
- 7912190216 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/30. 1p.
- 7912140079 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

# DOCKETED ITEMS

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7912120432 Forwards revision to 790201 inservice test program for pumps & valves, incorporating changes resulting from 790316 & 17 site meeting w/NRC. Requests comments. FIELDH, H. Consumers Power Co. 79/12/07. 1p.

--7912120436 "Description of Inservice Test Program for Pumps & Valves & Requests for Relief from Specific ASME Code Requirements." \* Consumers Power Co. 79/12/07. 41pp.

7912200106 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

## S. Reportable occurrences, LERs & related correspondence

7912070070 PNO-III-79-34: on 791104, until achieved criticality following refueling & maint outage. Caused by leakage in control rod drive F-2 & loose inlet diffuser plate. Repairs required removal of core & vessel internals. RIDGWAY, K.R., BOYD, D.C. Region 3, Chicago, Office of the Director. 79/11/03. 1p.

7912060446 Forwards LER 79-026/03L-0. HOFFMAN, D.P. Consumers Power Co. 79/12/03. 1p.

--7912060450 LER 79-026/03L-0: on 791101, during monthly specific gravity checks on reactor depressurizing sys, battery C, cell 48 read below Tech Spec limit. Plant in shutdown stage. Cause undetermined. Cell replaced on 791103 prior to plant startup. \* Consumers Power Co. 79/12/03. 1p.

7912140407 Forwards LER 79-027/03L-0. HUBTON, R.W. Consumers Power Co. 79/12/11. 1p.

--7912140409 LER 79-027/03L-0: on 791115 during power operation, emergency condenser sys temps indicated leakage at outlet valve. Cause will be investigated at future shutdown. No leakage from primary sys occurred. \* Consumers Power Co. 79/12/11. 1p.

7912140412 Forwards updated LER 78-048/03X-1. HUBTON, R.W. Consumers Power Co. 79/12/11. 1p.

--7912140413 Updated LER 78-048/03X-1: on 781108, during power operation, noted emergency condenser shell side temp was 205 F. Temp returned to normal levels when inlet valve in loop 2 closed. Caused by improperly fitted gate valve disc. \* Consumers Power Co. 79/12/11. 1p.

7912310483 Forwards LER 79-028/01T-0. FIELDH, H. Consumers Power Co. 79/12/26. 1p.

--7912310492 LER 79-028/01T-0: on 791213, design review of CV4097 & CV4095 containment isolation valves indicated valves might not close under worst LOCA pressure conditions unless already partially closed. Caused by inadequate specs. \* Consumers Power Co. 79/12/26. 2pp.

## T. Hearing transcripts on non-antitrust matters

7912190344 Transcript of ASLB 791205 prehearing conference in Patoskey, MI re spent fuel expansion. Pp 1-254. GROBMAN, H., SHON, F.J., PARIB, O.H. Atomic Safety and Licensing Board Panel. 79/12/05. 255pp.

## U. Congressional/Executive Correspondence

7912120570 Responds to 790914 ltr re facility restart. Leak was found in reactor coolant pressure boundary. Facility shut down to correct problems. Technical review & onsite insp provide adequate assurance of safe operation. OGBBICK, L.V. Office of the Executive Director for Operations. 79/10/12. 1p.

--7912120574 Forwards R Beyer 790912 ltr opposing reopening of facility. Requests comment. ALBOSTA, D. House of Rep. 79/09/14. 2pp.

7912140530 Forwards M Drake & B&C Wright ltrs of concern for plant operations. Requests response to issues raised. LEVIN, C. Senate. 79/11/09. 4pp.

## DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### J. Insurance & indemnity information

7912100335 Forwards executed Amend 12 to Indemnity Agreement E-4 to modify prefatory language, "in course of transportation." VERBAQE, P.A. Cornell Univ. 79/12/03. 2pp.

## DOCKET 50-160 GEORGIA INST. OF TECH. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-163 GENERAL ATOMIC COMPANY

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7912070179 Forwards IE Insp Repts 50-089/79-02 & 50-163/79-02 on 790912-14. No noncompliance noted. CREH0, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/10/19. 2pp.

--7912070198 IE Insp Repts 50-089/79-02 & 50-163/79-02 on 790912-14. No noncompliance noted. Major areas inspected: organization, logs & records, review & audit, procedures & reportable events. FAULKENBERRY, D. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. JOHNSON, A.D., MORRILL, P.J. Region 5, San Francisco, Office of the Director. 79/10/19. 4pp.

## DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKETED ITEMS

## DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

## P. Operating license stage documents &amp; correspondence

791190148 Forwards "Discussion of TMI Lessons Learned Short-Term Requirements." Revisions to encl implementation schedule for NUREG-0578 requirements should be submitted w/justification within 15 days, if schedule requirements cannot be met.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/30. 2pp.

## DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## J. Insurance &amp; indemnity information

7912050583 Forwards executed Amend 10 to Indemnity Agreement E-4, modifying prefatory language re "course of transportation."  
BERTRAM, K.D. Purdue Univ. 79/11/21. 2pp.

## DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

7912100262 Forwards amend to security & safeguards plan. Amend withheld (ref 10CFR2.790).  
CARTER, R.S. Commerce Dept. of. National Bureau of Standards. 79/12/03. 1p.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912050079 Forwards IE Insp Rept 50-184/79-04 on 790829-31. No noncompliance noted.  
MARTIN, W.O. Region 1, Philadelphia. Safeguards Branch. 79/10/05. 1p.

--7912050086 IE Insp Rept 50-184/79-04 on 790829-31. No noncompliance noted. Major areas inspected: security plan, protection of SNM, security organization, access control, alarm sys & surveillance. Details withheld (ref 10CFR2.790).  
LADUR, R.H., MCKEOWN, L.N. Region 1, Philadelphia. Office of the Director. DEVLIN, J.W. Region 1, Philadelphia. Safeguards Branch. 79/10/03. 1p.

## DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912030219 Ack receipt of 791023 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-186/79-06.  
DAVIS, A.B. Region 3, Chicago. Fuel Facility & Materials Safety Branch. 79/11/07. 1p.

--7912030220 Responds to NRC 791005 ltr re violations noted in IE Insp Rept 50-186/79-06. Corrective actions: individuals informed to use check-off sheet for shipments included in scope of 10CFR71.54.  
OLSON, D.L., BRUGGER, R.M. Missouri, Univ. of. Columbia. 79/10/23. 1p.

## DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912050312 Forwards IE Insp Rept 50-187/79-02 on 791016-18. No noncompliance noted.  
CREWS, J.L. Region 5, San Francisco. Reactor Operations Nuclear Support Branch. 79/10/30. 2pp.

--7912050316 IE Insp Rept 50-187/79-02 on 791016-18. No noncompliance noted. Major areas inspected: operating & maint procedures, review & audit.  
STERNBERG, D.M. Region 5, San Francisco. Reactor Operations Nuclear Support Branch. CARLSON, J.D., MORRILL, P.J. Region 5, San Francisco. Office of the Director. 79/10/29. 3pp.

## DOCKET 50-188 KANSAS STATE UNIV. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-193 RHODE ISLAND &amp; PROVIDENCE PLANTATIONS AEC

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## P. Operating license stage documents &amp; correspondence

7912190060 Discusses Reactor Safety Branch review of science ctr request to amend Tech Specs for utilization of aluminide & oxide fuel. Proposed mods are acceptable.  
CHECK, P.B. Reactor Safety Branch. 79/11/27. 2pp.

## R. Periodic operating reports &amp; related correspondence

7912280687 Responds to FOIA request for access to info re nuclear facilities in RI. Forwards documents listed in App A. W/o encl.  
CARR, J.C. Division of Rules and Records. 79/12/18. 2pp.

## S. Reportable occurrences, LERs &amp; related correspondence

7912130522 RO: on 791127, pH of secondary water sample exceeded Tech Spec limit. Caused by failure to initiate automatic blowdown of secondary water sample. Importance of procedure stressed to operators.  
DIMEGLIO, A.F. Rhode Island, State of. 79/11/28. 1p.

7912130531 RO: on 791121, decrease in negative differential pressure discovered between inside & outside of Nuclear Science Ctr bldg. Caused by loose fitting gasket on truck door. Gasket adjusted. Maint schedule will be implemented.  
DIMEGLIO, A.F. Rhode Island, State of. 79/12/03. 1p.

# DOCKETED ITEMS

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7912190590 Notices of error in 791203 ltr re RD 50-193/79-03. Date in first line of second paragraph should read 791129.  
DIMEGLIO, A. F. Rhode Island, State of. 79/12/07. 1p.

## DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. H. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

### F. Security, medical, emergency & fire protection plans

7912040022 Requests submittal of category F fee for safeguards contingency plan & security personnel training & qualification plan approved 790814.  
MILLER, W. D. License Fee Management Branch. 79/11/05. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7912060208 Ack receipt 791005 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-201/79-02.  
SMITH, O. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/11/06. 1p.

--7912060213 Responds to NRC 790913 ltr re violations noted in IE Insp Rept 50-201/79-02. Corrective actions: requirements for hand & foot counter posted, radiation area sign posted & proper labeling emphasized.  
DUCKWORTH, J. P. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/10/05. 3pp.

--7912060233 Forwards IE Insp Rept 50-201/79-02 on 790606-08 & notice of violation.  
SMITH, O. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/13. 2pp.

--7912060237 Notice of violation from insp on 790606-08.  
\* Region 1, Philadelphia, Office of the Director. 79/09/11. 2pp.

--7912060240 IE Insp Rept 50-201/79-02 on 790606-08. Noncompliance noted: failure to follow procedures in use of hand & foot counter, to post radiation area & to label container.  
CLEMONS, P. E. Region 1, Philadelphia, Office of the Director.  
STOHR, J. P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/11. 8pp.

## DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
ORIHES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912120443 Responds to NRC 791002 ltr re radiation safety certification of NRC personnel. NRC radiation safety course meets requirements of util training program & is acceptable.  
HAYNES, J. Q. Southern California Edison Co. 79/12/05. 1p.

7912180572 Forwards addl info re emergency planning in response to NRC 791031 request. Addl copies of responses re Units 2 & 3 will be transmitted w/Amend 17 of FSAR. Info is responsive to specific questions & NRC overall action plan.  
BASKIN, K. P. Southern California Edison Co. 79/12/10. 23pp.

7912310009 Forwards proprietary request for addl info to complete review of safeguards contingency plan. Details withheld (ref 10CFR2.790).  
ZIEMANN, D. L. Operating Reactors Branch 2. 79/12/11. 2pp.

### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912310002 Ltr to all CA residents. Notices that petitions to suspend or revoke OL will be treated as requests for action under 10CFR2.206. FR notice encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/13. 2pp.

--7912310004 Notice of receipt of identical petitions submitted by CA residents requesting action under 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/13. 1p.

--7912310006 Requests suspension or revocation of OL due to new info re earthquake-caused ground motions not taken into account when OL issued.  
SMITH, J. L. Affiliation Unknown. 79/11/14. 1p.

### I. Financial information

7912270361 Forwards SEC Form 10-K & 1979 internal cash flow projection in compliance w/10CFR140.21.  
HUGHES, W. O. Southern California Edison Co. 79/12/18. 2pp.

### P. Operating license stage documents & correspondence

7911070248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D. Q. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7908010339 Notices of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LATIN, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912050187 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENGER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. Q. Division of Operating Reactors. 79/11/09. 65pp.

--7912100235 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912200065 Forwards NRC generic & plant-specific requirements for auxiliary feedwater sys. Designs & procedures of facility should be evaluated against requirements to determine degree of conformity.  
EISENHUT, D. Q. Division of Operating Reactors. 79/11/15. 31pp.

7912110032 Forwards updated lists of SEP topics not requiring site review due to ongoing generic licensing activities outside SEP or because of inapplicability to facility.  
ZIEMANN, D. L. Operating Reactors Branch 2. 79/11/16. 8pp.

## DOCKETED ITEMS

7912040170 Summary of 791024-25 meeting w/util in Bethesda, Md re util response to lessons learned from TMI.  
SHEA, J. J. Operating Reactors Branch 2. 79/11/18. 13pp.

7912110412 Summary of 790918 meeting w/util & consultants in Bethesda, MD re details of specific earthquake study.  
LEVIN, H. A. Systematic Evaluation Program Branch. 79/11/19. 82pp.

7912170198 Forwards evaluation of SEP Topic XVII "Operational QA Program." Assessment incorporates util 781003 suggested mods.  
ZIEMANN, D. L. Operating Reactors Branch 2. 79/11/20. 4pp.

7912170189 Forwards evaluation of SEP Topic XVII "Operational QA Program." Review completed. Assessment incorporates util 781207 suggested mods.  
ZIEMANN, D. L. Operating Reactors Branch 2. 79/11/27. 8pp.

7912100306 Forwards corrected Page 2 of 791116 response to NRC 790921 ltr re policies & procedures for surveillance tests of reactor safeguards sys.  
BASKIN, K. P. Southern California Edison Co. 79/12/03. 2pp.

7912210332 Forwards "Review of Repts on Simulation of Ground Motions."  
DERNREUTER, D. L.; TOKARZ, F. J. Lawrence Livermore Laboratory. 79/12/06. 1p.

--791210343 "Review of Repts on Simulation of Ground Motions."  
DERNREUTER, D. L. Lawrence Livermore Laboratory. 79/12/04. 16pp.

7912140340 Notifies of change in exclusion area boundary distance from containment. List of SEP topic assessments referring to exclusion area boundary distance encl.  
HAYNES, J. G. Southern California Edison Co. 79/12/07. 2pp.

7912190791 Forwards questions re study. "Rept of Evaluation of Max Earthquake & Site Ground Motion Parameters Associated w/ Offshore Zone of Deformation Facility."  
DEVINE, J. P. Interior, Dept. of Geological Survey. 79/12/07. 4pp.

7912180515 Notifies of completed review of Tech Specs re control rod position indication sys. Control rod misalignment limitations not included in Tech Specs. Evaluations w/Hestinghouse re corrective actions underway. Details available by 791228.  
BASKIN, K. P. Southern California Edison Co. 79/12/10. 2pp.

7912210369 Responds to NRC 791023 ltr re operation of containment purge & vent valves pending resolution of isolation valve operability. Purge valves closed during reactor operation until operability under design basis LOCA is proven.  
BASKIN, K. P. Southern California Edison Co. 79/12/14. 2pp.

7912270504 Forwards revisions to util 790913 commitments re compliance w/short-term TMI Lessons Learned Task Force requirements per NUREG-0578.  
BASKIN, K. P. Southern California Edison Co. 79/12/14. 2pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912050094 Forwards IE Insp Rept 50-206/79-14 on 790907-08 & 10-13. No noncompliance noted.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/10/26. 2pp.

--7912050094 IE Insp Rept 50-206/79-14 on 790907-08 & 10-13. No noncompliance noted. Major areas inspected: QA/QC, administration, procurements, receipt, storage & handling of equipment & matls.  
MILLER, L. F., HORN, A. Region 5, San Francisco, Office of the Director.  
FAULKENBERRY, B. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/10/26. 7pp.

7912100280 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912110517 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912070023 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110272 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110496 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912190153 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912310273 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, IOCFR21." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912180479 Forwards util 790911 & 1005 replies to IE Bulletin 79-17.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/12/07. 1p.

7912190001 Forwards licensee responses to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer."  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/12/07. 1p.

--7912190006 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Facility will conduct test of emergency diesel generators preceding Mar 1980 refueling outage.  
BEAD, J. O. Southern California Edison Co. 79/10/22. 2pp.

7912200244 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912210132 Forwards responses to IE Bulletin 79-21, "Temp Effects on Level Measurements."  
CREWS, J. L. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

--7912210136 Responds to IE Bulletin 79-21, "Temp Effects on Level Measurements." Corrects identification of six liquid level measurement instruments inside containment.  
DRAKE, J. H. Southern California Edison Co. 79/09/28. 1p.

--7912210155 Responds to IE Bulletin 79-21, "Temp Effects on Level Measurements." Evaluated liquid level measurement sys post-accident ambient temp on indicated water level, safety & control setpoints & emergency procedures.  
MATTIOME, J. J. Sacramento Municipal Utility District. 79/09/14. 5pp.

--7912210162 Responds to IE Bulletin 79-21, "Temp Effects on Level Measurements." Discusses liquid level measurement sys, post-accident ambient temp on indicated water level, safety & control setpoints & emergency procedures.  
GOODWIN, C. Portland General Electric Co. 79/09/14. 15pp.

7912210142 Responds to IE Bulletin 79-21 "Temp Effects on Level Measurements." re liquid level measurement sys, post-accident ambient temp on indicated water level, safety & control setpoints & emergency procedures.  
HEAD, J. T. Southern California Edison Co. 79/09/14. 5pp.

7912260162 Ack receipt of 791120 ltr informing NRC of steps taken to correct violations noted in 791105 notice of violation re physical protection insp.  
NORDERHAUG, L. R. Region 5, San Francisco, Safeguards Branch. 79/12/10. 1p.

7912280625 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

#### R. Periodic operating reports & related correspondence

7912110212 Forwards monthly operating rept for Nov 1979.  
CURRAN, J. M. Southern California Edison Co. 79/12/05. 1p.

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--791210215 Monthly operating rept for Nov 1979.  
MORAN, R. O. Southern California Edison Co. 79/12/05. 5pp.

## B. Reportable occurrences, LERs & related correspondence

7912060506 PNO-V-79-009: on 791107, manual shutdown of unit occurred. Caused by electrical fault on 480-volt bus 1. Smoke & odor of burning insulation detected. Licensee inspection affected switchgear for damages.  
FAULKNER, B. Office of Inspection & Enforcement, Office of the Director. 79/11/07. 2pp.

7912040468 Forwards LER 79-018/01T-0.  
HEAD, J. T. Southern California Edison Co. 79/11/26. 2pp.

--7912040473 LER 79-018/01T-0: on 791109, support discovered missing on liquid radwaste disposal sys piping outside containment. Caused by failure to install support during field const. New support installed during 791110 unrelated outage.  
CURRAN, J. M. Southern California Edison Co. 79/11/26. 1p.

7912030176 RO: on 791127, as result of insp per IE Bulletin 79-14, missing valve operator support & incorrectly installed valve operator support identified for valve CV-528 on line 2014 3-inch 151R Seal water return line. Problem corrected.  
CURRAN, J. M. Southern California Edison Co. 79/11/27. 1p.

7912040397 Forwards LER-79-017/01T-1.  
HEAD, J. T. Southern California Edison Co. 79/11/29. 6pp.

--7912040408 LER 79-017/01T-1: on 791107, following loss of power to several electrical sys & 4 kV room fire alarm, 480-volt bus supply breaker 1 automatically tripped. Caused by rodent bridging two energized phases, short-circuiting bus.  
CURRAN, J. M. Southern California Edison Co. 79/11/29. 7pp.

7912180528 Forwards LER 79-019/01T-0.  
HEAD, J. T. Southern California Edison Co. 79/11/29. 2pp.

--7912180532 LER 79-019/01T-0: on 791116, during field verification/insp, three supports were missing on piping used to transfer fuel to diesel generator. Supports were not installed during const. New supports installed on 791116.  
CURRAN, J. M. Southern California Edison Co. 79/11/30. 1p.

7912170292 Forwards LER 79-020/01T-0.  
HEAD, J. T. Southern California Edison Co. 79/12/07. 2pp.

--7912170293 LER 79-020/01T-0: on 791126, missing valve operator support & incorrectly welded valve operator support discovered during inspection. Caused by poor const. New support configuration conforms piping sys to seismic input info.  
CURRAN, J. M. Southern California Edison Co. 79/12/07. 1p.

7912170311 Forwards LER 79-023/03L-0.  
HEAD, J. T. Southern California Edison Co. 79/12/11. 2pp.

--7912170314 LER 79-023/03L-0: on 791010, during QA audit, variable low pressure trip setting on pressure channel not equal to prescribed computed trip value. Caused by test procedure not containing acceptance criteria. Procedure revised.  
CURRAN, J. M. Southern California Edison Co. 79/12/11. 1p.

7912180609 Forwards LER 79-021/01T-0.  
HEAD, J. T. Southern California Edison Co. 79/12/12. 2pp.

--7912180617 LER 79-021/01T-0: on 791114, while making routine rounds, operator found 15 volt dc power supply on Y subchannel of load sequencer Number 2 had tripped off. Cause unknown. Power supply reset & sequencer successfully tested.  
CURRAN, J. M. Southern California Edison Co. 79/12/12. 1p.

7912270581 Forwards LER 79-022/01T-0.  
ENGELKEN, R. H. Southern California Edison Co. 79/12/17. 2pp.

--7912270587 LER 79-022/01T-0: on 791130, supports on component cooling water sys supply header found missing. Supports not installed during field const. New supports installed 791202, conforming piping sys to seismic analysis input info.  
Southern California Edison Co. 79/12/17. 1p.

## DOCKET 50-208 COLUMBIA UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX. "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### J. Insurance & indemnity information

7912180544 Executed Amend 3 to Indemnity Agreement E-60, modifying prefatory language re "course of transportation."  
SALTZMAN, J. Antitrust & Indemnity Group. CARTER, P. D. Columbia Univ. 79/12/11. 1p.

## DOCKET 50-210 NASA CRITICAL FACILITY

### G. Inspection reports, IE Bulletins & correspondence

7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R. A. Region 2, Atlanta, Office of the Director. POTTER, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/06. 6pp.

## DOCKET 50-213 HADDAM NECK PLANT

### F. Security, medical, emergency & fire protection plans

7912180167 Forwards request for addl info re safeguards contingency plan submitted 790329. Request withheld (ref 10CFR2.790).  
ZIEMANN, D. L. Operating Reactors Branch 2. 79/11/20. 2pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912130455 Forwards addl response to NRC 790913 & 1030 ltrs re improved in-plant iodine instrumentation under accident conditions. Air monitors in control room area at each site will be installed by 800101. Improved portable sys will be developed.  
COUNSIL, W. G. Northeast Utilities. 79/12/07. 1p.

### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend OLS for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLS for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 69pp.

7912030167 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENGER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.



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- 7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App. K. All QE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.
- 7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.
- 7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.
- 791210023 Forwards updated lists of SEP topics not requiring site review due to ongoing generic licensing activities outside SEP or because of inapplicability to facility.  
ZIEMANN, D.L. Operating Reactors Branch 2. 79/11/16. 8pp.
- 7912030173 Forwards addl info re steam generator water hammer. Present design & operating procedures found adequate to preclude steam generator water hammer events.  
COUNCIL, W.O. Connecticut Yankee Atomic Power Co. 79/11/26. 29pp.
- 7912040306 Forwards addl info re steam generator water hammer. Includes info re feeding. No occurrences of steam generator water hammers noted beyond instances discussed in DC Switzer 790715 ltr to RA Purple.  
COUNCIL, W.O. Connecticut Yankee Atomic Power Co. 79/11/26. 29pp.
- 7912060505 Forwards calculations re automatic initiation of auxiliary feedwater & supporting statement that longer time is available for Haddam Neck steam generator dryout than for Millstone-2.  
COUNCIL, W.O. Northeast Utilities. 79/11/30. 15pp.
- 7912190261 Discusses commitment made by CT Yankee Atomic Power Co & Northeast Nuclear Energy Co to implement automatic initiation of auxiliary feedwater. Addresses util conclusion that implementation not necessary for safe operation.  
COUNCIL, W.O. Northeast Utilities. 79/11/30. 6pp.
- 7912190782 Summarizes NRC Lessons Learned Implementation Team 791117 telcon w/util re response to NRC 790913 ltr. Forwards list of items for which util schedule not acceptable, items in noncompliance & requiring clarification.  
SILVER, R.D. Operating Reactors Branch 2. 79/12/03. 7pp.
- 7912070400 Responds to request for review of auxiliary feedwater sys. per NRC requirements. Mods completed eliminating need for svc water turbine driven pump lube oil coolers.  
COUNCIL, W.O. Connecticut Yankee Atomic Power Co. 79/12/04. 6pp.
- 7912100284 Forwards "Proposed Automatic Initiation Scheme for Auxiliary Feedwater Sys." in response to NRC request for specific design details & demonstration of compliance w/HR Denton 791030 ltr.  
COUNCIL, W.O. Northeast Utilities. 79/12/06. 2pp.
- 7912100294 "Proposed Automatic Initiation Scheme for Auxiliary Feedwater Sys."  
\* Northeast Utilities. 79/12/31. 7pp.
- 7912100390 Forwards rept re proposed automatic initiation of auxiliary feedwater sys in response to NRC request for specific design details & for demonstration of compliance w/NRC 791030 ltr to all operating nuclear power plants.  
COUNCIL, W.O. Northeast Utilities. 79/12/06. 18pp.
- 7912100321 Discusses interim procedures for Recommendation 2.1.8.b, until high-range capability is available re increased range of radiation monitors requirement.  
COUNCIL, W.O. Northeast Utilities. 79/12/07. 4pp.
- 7912100248 Responds to 791023 Interim Position 2.b requiring containment purge & vent isolation valves to be closed when reactor not in cold shutdown mode. Util cannot block valve automatic closure operations.  
COUNCIL, W.O., FEE, W.F. Connecticut Yankee Atomic Power Co. 79/12/10. 2pp.
- 7912100279 Provides commitment to implement Recommendation 2.2.1.b re shift technical advisor in compliance w/short-term Lessons Learned Task Force requirements. Will submit compliance for containment pressure indications & RCS venting by 810101.  
COUNCIL, W.O. Northeast Utilities. 79/12/10. 2pp.
- 7912100478 Responds to request for info re control rod position indication sys & rod misalignment for safety analysis assumptions. Tech Specs do not permit comparison to guidance provided in NRC 791105 ltr.  
COUNCIL, W.O., LEE, W.F. Connecticut Yankee Atomic Power Co. 79/12/10. 2pp.
- 7912100294 Formally documents 791211 verbal commitments to develop procedures for Item 2.1.8.b re increased range of radiation monitors in accordance w/criteria delineated in NRC 791030 ltr to all operating nuclear power plants.  
COUNCIL, W.O., FEE, W.F. Connecticut Yankee Atomic Power Co. 79/12/12. 2pp.
- 7912100476 Provides partial response to HR Denton 791030 ltr. Prevention of loss of containment isolation upon reset of containment isolation signal will be achieved by mods to valve switches. Completion expected 800101. Valve list encl.  
COUNCIL, W.O., FEE, W.F. Connecticut Yankee Atomic Power Co. 79/12/13. 7pp.
- 7912210288 Notifies of commitment to comply w/Lessons Learned Task Force requirements of Item 2.1.4 re containment isolation. Reactor operation will continue until hardware mods can be designed & implemented.  
COUNCIL, W.O. Connecticut Yankee Atomic Power Co. 79/12/14. 1p.
- 7912270318 Provides info on compliance w/TMI Lessons Learned Task Force short-term item re auxiliary feedwater sys flow indication, in response to NRC 791211 request. Util installing single control grade flow indication channel per feedline.  
COUNCIL, W.O. Northeast Utilities. 79/12/18. 3pp.
- 7912270403 Forwards drawings re automatic initiation of auxiliary feedwater. Drawings to Central Files only.  
COUNCIL, W.O. Connecticut Yankee Atomic Power Co. 79/12/18. 2pp.
- 7912270589 Responds to NRC 791113 ltr re SEP Topic III-B.C, "Irradiation Damage, Use of Sensitized Steel & Fatigue Resistance." Portion of evaluation, re brazes on control rod spider, requires revision to maintain factual accuracy.  
COUNCIL, W.O. Connecticut Yankee Atomic Power Co. 79/12/18. 2pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7912100193 Ack receipt of 791002 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-213/79-15.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/18. 1p.
- 7912100196 Responds to NRC 790913 ltr re violation noted in IE Insp Rept 50-213/79-15. Corrective actions: surveillance procedure revised.  
COUNCIL, W.O. Connecticut Yankee Atomic Power Co. 79/10/02. 3pp.
- 7912100197 Forwards IE Insp Rept 50-213/79-15 on 790814-16.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/13. 3pp.
- 7912100199 IE Insp Rept 50-213/79-15 on 790814-16. Noncompliance noted: Failure to perform required surveillance tests.  
LAZARUS, H. Region 1, Philadelphia, Office of the Director.  
KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/12. 6pp.
- 7912190787 Forwards IE Insp Rept 50-213/79-16 on 791002-05. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/26. 2pp.
- 7912190797 IE Insp Rept 50-213/79-16 on 791002-05. No noncompliance noted. Major areas inspected: licensee actions concerning several IE bulletins, plant conditions & licensee activities.  
KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. LAZARUS, H. Region 1, Philadelphia, Office of the Director. 79/10/25. 5pp.
- 7912100285 Responds to IE Bulletin 79-24, "Frozen Lines." Present measures considered adequate to assure freeze protection of safety-related lines.  
COUNCIL, W.O. Connecticut Yankee Atomic Power Co. 79/10/31. 2pp.

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7912210109 Forwards response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." List encl of nonconformance repts for which sys repairs were recommended after engineering review.  
COUNSIL, W.O. Connecticut Yankee Atomic Power Co. 79/11/01. 5pp.

7912170244 Forwards response to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Summary of insp results encl. No unacceptable components identified.  
COUNSIL, W.O., FEE, W.F. Connecticut Yankee Atomic Power Co. 79/11/03. 5pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
BUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R.A. Region 2, Atlanta, Office of the Director. 79/11/06. 6pp.

7912050024 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050239 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100115 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110400 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050226 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912040567 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110035 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190020 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912260113 Ack receipt of 791010 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-213/79-11.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/30. 1p.

--7912260116 Responds to NRC 790918 ltr re violations noted in IE Insp Rept 80-213/79-11. Corrective actions: surveillance procedures SURS, 3-6 being revised to insure recording of all required plant parameters on data reduction sheets.  
COUNSIL, W.O. Connecticut Yankee Atomic Power Co. 79/10/10. 3pp.

--7912260118 Forwards IE Insp Rept 80-213/79-11 on 790717-20 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/18. 2pp.

--7912260120 Notice of violation from insp on 790717-20.  
\* Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/17. 1p.

--7912260122 IE Insp Rept 80-213/79-11 on 790717-20. Noncompliance noted: failure to implement plant procedures & failure to review temporary procedure change prior to implementation.  
CAPHTON, D.L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. BETTENHAUSEN, L., GRAHAM, P.D. Region 1, Philadelphia, Office of the Director. 79/09/13. 13pp.

7912200637 Notices of proposed imposition of civil penalties for violations identified in 790214-16, 26-28 & 0305-09 insps of radiation protection program.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/12/06. 2pp.

--7912200641 Notice of violation from insp on 790214-16, 26-28 & 0305-09.  
\* Region 1, Philadelphia, Office of the Director. 79/12/06. 9pp.

--7912200646 Notice of proposed imposition of civil penalties for violations identified in 790214-16, 26-28 & 0305-09 insps of radiation protection program.  
\* Office of Inspection & Enforcement, Office of the Director. 79/12/06. 1p.

7912310210 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 1p.

7912190736 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280190 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## R. Periodic operating reports & related correspondence

7912180437 Forwards monthly operating rept for Nov 1979.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 79/12/12. 1p.

--7912180441 Monthly operating rept for Nov 1979.  
\* Connecticut Yankee Atomic Power Co. 79/12/12. 8pp.

## B. Reportable occurrences, LERs & related correspondence

7912180041 PNB-I-79-08: on 791115, during main gate search of tractor trailer, 0.22 caliber handgun & ammunition discovered under seat of cab. Truck owned by Holmes Transport Co., Barnwell, SC, picking up low level waste shipment. Driver arrested.  
MADDEN, W., DEVLIN, J., MARTIN, W.G. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912040501 Advises that on 791116, approx 440 gallons of 12% sodium hypochlorite were released to river. Release exceeded total allowable chlorine concentration. Detailed rept to follow.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 79/11/26. 2pp.

7912260262 RD 80-213/79-06: on 791216, unplanned release of radioactive gas. Caused by control valve relay failure which increased level in degasifier & activated rupture diaphragm. Rept will be submitted within 10 days.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 79/12/17. 1p.

## DOCKET 80-219 OYSTER CREEK NUCLEAR POWER PLANT

### F. Security, medical, emergency & fire protection plans

7912200050 Forwards Suppl 2 to 780303 fire protection safety evaluation in response to 790918 & 1012 requests that installation of remote shutdown station be deferred. NRC position paper "Safe Shutdown Capacity" encl.  
ZIEMANN, D.L. Operating Reactors Branch 2. 79/11/13. 2pp.

--7912200056 Suppl 2 to 780303 fire protection safety evaluation.  
\* Operating Reactors Branch 2. 79/11/13. 4pp.

--7912200059 "Safe Shutdown Capacity."  
\* Office of Nuclear Reactor Regulation. 79/11/13. 7pp.

7912180259 Approves 790831 ltr containing design mods for fire protection sys. in response to 780303 safety evaluation. Review status encl.  
LAINAS, O. Plant Systems Branch. 79/11/16. 3pp.

## DOCKETED ITEMS

7912180335 Notifies of delay in Plant Sys Branch Team 1 evaluations of facility fire protection sys. Outlines of assistance needed encl.  
LAINAS, G. Plant Systems Branch. 79/11/16. 5pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

#### F. Operating license stage documents & correspondence

7912130008 Forwards summary of methodology & parameters for SEP seismic reviews. Summary is interim guide for use in review of facilities. Requests comments.  
HOFFMAYER, C. H. Systematic Evaluation Program Branch. 79/11/08. 3pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EIGENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHEIT, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
GINSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
GINSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

791200389 Forwards Tech Spec Change Request 78, applying Amend 23 to OL to all refueling cycles.  
FINFROCK, I. R. Jersey Central Power & Light Co. 79/11/16. 1p.

--7912070404 Safety evaluation supporting Tech Spec Change Request 78, which provides for single & multiple control rod removals.  
\* Jersey Central Power & Light Co. 79/11/16. 5pp.

7912110026 Forwards updated lists of SEP topics not requiring site review due to ongoing generic licensing activities outside SEP or because of inapplicability to facility.  
ZIEMANN, D. L. Operating Reactors Branch 2. 79/11/16. 8pp.

7912060132 Summary of 791113 telcon w/util in re lessons learned implementation.  
NOMICKI, S. J. Operating Reactors Branch 2. 79/11/20. 3pp.

7912040338 Forwards Drawings 4037, Sheets 1 & 2, 4303-4307 & 4110 for input to seismic analysis. Lists equipment weights used in developing dynamic model of reactor bldg. Equipment weights used in turbine bldg model encl. w/o drawings.  
NAQAI, Y. Jersey Central Power & Light Co. 79/11/27. 6pp.

7912170077 Approves 790831 design criteria for mod resulting from fire protection review. Evaluation of incomplete items 3.2.1 through 3.2.4 forthcoming.  
ZIEMANN, D. L. Operating Reactors Branch 2. 79/11/27. 2pp.

7912040327 Forwards responses to NRC 790713 ltr re SEP Topic IX-3, "Station Svc & Cooling Water Sys." Also forwards operating procedures re svc water failure & cooling water sys failure. Three drawings available in Central Files only.  
NAQAI, Y. Jersey Central Power & Light Co. 79/11/28. 3pp.

--7912040331 Operating Procedure 504, Revision 3, "Svc Water Failure."  
\* Jersey Central Power & Light Co. 79/09/18. 5pp.

--7912040334 Operating Procedure 507.1, Revision 3, "Reactor Bldg Closed Cooling Water Sys Failure."  
\* Jersey Central Power & Light Co. 79/07/11. 4pp.

--7912040336 Operating Procedure 507.2, Revision 3, "Turbine Bldg Closed Cooling Water Sys Failure."  
\* Jersey Central Power & Light Co. 79/06/13. 4pp.

7912040506 Forwards new schedule for completion of proposed mods for torus & load definitions. Long-term program plant unique analysis should be completed by fourth quarter, 1980.  
FINFROCK, I. R. Jersey Central Power & Light Co. 79/11/30. 3pp.

7912070327 Informs NRC that revised radiological effluent Tech Specs will be submitted Mar 1980, prior to planned 1980 outage.  
FINFROCK, I. R. Jersey Central Power & Light Co. 79/12/03. 1p.

7912110260 Forwards response to NRC questions re Tech Spec Change Request 74. Requests prompt consideration.  
FINFROCK, I. R. Jersey Central Power & Light Co. 79/12/06. 6pp.

7912140209 Responds to 791109 telcon re communications between control room & safety-related plant areas. Repeater/base station communications sys will be installed by 800930.  
FINFROCK, I. R. Jersey Central Power & Light Co. 79/12/07. 1p.

7912190631 Forwards response to NRC 790716 request for addl info re SEP Structural Topic III-2, Topic III-3A, Topic III-7B & Topic III-7D.  
FINFROCK, I. R. Jersey Central Power & Light Co. 79/12/07. 18pp.

--7912190659 "Flood Level Studies - Hurricane Tide Estimates."  
HAEUSSNER, T. E. Haeussner, T. E. 70/04/27. 6pp.

--7912190664 "Rept on Probable Max Hurricane Flood Level."  
HAEUSSNER, T. E. Haeussner, T. E. 70/04/25. 52pp.

--7912190671 "Circulating Water Sys - Environ Considerations."  
EATON, R. D. Eaton, R. D., P. E. 70/06/22. 8pp.

--7912190678 "Rept, Probable Max Hurricane Flood Analysis."  
SHERLOCK, P. Dames & Moore. 79/12/19. 36pp.

--7912190683 "Expansion of Drywell Containment Vessel."  
\* Jersey Central Power & Light Co. 79/12/31. 41pp.

--7912190703 "Loads on Spherical Shells."  
THULLEN, P. Chicago Bridge & Iron Co. 64/08/31. 35pp.

--7912190707 "Rept of Initial Overload Tests of Leakage Rate Determination of Pressure Suppression Vessels," prepared for Burns & Roe, Inc.  
\* Chicago Bridge & Iron Co. 66/03/31. 22pp.

7912140417 Forwards Tech Spec Change Request 76 for License DPR-16. Change removes nondestructive examination requirements for reactor coolant sys due to revised inservice insp program.  
FINFROCK, I. R. Jersey Central Power & Light Co. 79/12/11. 1p.

--7912140419 Tech Spec Change Request 76 re surveillance requirements in Section 4.3 re revised inservice insp program. Certificate of Svc encl.  
FINFROCK, I. R. Jersey Central Power & Light Co. 79/12/11. 2pp.

7912190564 Forwards primary containment isolation sys data, in response to NRC request. Request for long-term sys info now complete.  
FINFROCK, I. R. Jersey Central Power & Light Co. 79/12/14. 31pp.

7912270344 Forwards response to NRC 790810 request for info re possible draining of spent fuel storage pool following pipe failure, per SEP Topic IX-1, "Fuel Storage."  
NAQAI, Y. Jersey Central Power & Light Co. 79/12/14. 5pp.

7912270384 Discusses intent to initiate valve qualification program for containment vent & purge valves & to follow interim position for containment purge & vent valve operation. Testing of valves will commence Apr or May 1980.  
FINFROCK, I. R. Jersey Central Power & Light Co. 79/12/17. 1p.

#### G. Inspection reports, IE Bulletins & correspondence

7912030245 Ack receipt of 790917 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-219/79-10.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/24. 1p.

# DOCKETED ITEMS

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--7912030248 Responds to NRC 790828 ltr re violations noted in IE Insp Rept 50-219/79-10. Corrective actions: revised Plant Emergency Procedures 511, 514 & 532 to include restrictions re open valves.  
ROSS, D.A. Jersey Central Power & Light Co. 79/09/17. 4pp.

--7912030251 Forwards IE Insp Rept 50-219/79-10 on 790503-04 & notice of violation.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/08/28. 2pp.

--7912030252 Notice of violation from insp on 790503-04.  
\* Region 1, Philadelphia, Office of the Director. 79/08/22. 2pp.

--7912030256 IE Insp Rept 50-219/79-10 on 790503-04. Noncompliance noted: deficient procedural controls which resulted in isolation of all recirculation loops w/consequent dropping of core water level below safety limit.  
BRIOGB, L., NEELY, D.R. Region 1, Philadelphia, Office of the Director. 79/08/22. 20pp.

7912200206 Forwards IE Insp Rept 50-219/79-19 on 791009-11. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/31. 2pp.

--7912200213 IE Insp Rept 50-219/79-19 on 791009-11. No noncompliance noted. Major areas inspected: independent effort, organization & administration, office review & LER followup.  
BRIOGB, L. Region 1, Philadelphia, Office of the Director.  
MCCABE, E. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/30. 7pp.

7912310060 Forwards IE Insp Rept 50-219/79-13 on 790503-04. No noncompliance noted.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/11/06. 2pp.

--7912310065 IE Insp Rept 50-219/79-13 on 790503-04. No noncompliance noted. Major areas inspected: radiological conditions associated w/low-low water level incident after 790502 reactor trip.  
NEELY, D.R. Region 1, Philadelphia, Office of the Director.  
STOHR, J.P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/11/02. 3pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R.A. Region 2, Atlanta, Office of the Director. 79/11/06. 6pp.

7912050032 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050253 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100120 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110409 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050237 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060573 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110048 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190027 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Bys Bus During Operation." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912280015 Updates 790921 response to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." Strobe lite devices used for visual alarm in high noise areas.  
ROSS, D.A. Jersey Central Power & Light Co. 79/12/06. 2pp.

7912310216 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190748 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280199 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## R. Periodic operating reports & related correspondence

7912210306 Forwards monthly operating rept for Nov 1979.  
ROSS, D.A. Jersey Central Power & Light Co. 79/12/14. 1p.

--7912210310 Monthly operating rept for Nov 1979.  
MCCLAIN, C.M. Jersey Central Power & Light Co. 79/12/14. 8pp.

## S. Reportable occurrences, LERs & related correspondence

7912070323 Forwards LER 79-040/03L-0.  
ROSS, D.A. Jersey Central Power & Light Co. 79/11/30. 3pp.

--7912070328 LER 79-040/03L-0: on 791102, NRC audit noted standby gas treatment sys charcoal filters not tested per Tech Spec. Caused by not including methyl iodide removal efficiency test on master test schedule & in-plant procedure.  
ROSS, D.A. Jersey Central Power & Light Co. 79/11/30. 1p.

7912070334 Forwards LER 79-037/03L-0.  
ROSS, D.A. Jersey Central Power & Light Co. 79/11/30. 1p.

--7912070340 LER 79-037/03L-0: on 791103, during monthly surveillance test, core spray booster pump NZ03B failed to start. Pump breaker control power fuse checked. Caused by loose fuse. Fuse clip tightness checked & fuse replaced.  
ROSS, D.A. Jersey Central Power & Light Co. 79/11/30. 3pp.

7912070359 Forwards LER 79-038/03L-0.  
ROSS, D.A. Jersey Central Power & Light Co. 79/11/30. 1p.

--7912070365 LER 79-038/03L-0: on 791103, diesel generator 1 failed to start during diesel generator 20% plus load test. Caused by component failure. Breaker position switch readjusted.  
ROSS, D.A. Jersey Central Power & Light Co. 79/11/30. 4pp.

7912070333 Forwards LER 79-041/03L-0.  
ROSS, D.A. Jersey Central Power & Light Co. 79/12/03. 1p.

--7912070345 LER 79-041/03L-0: on 791102, noted that no effluent data reported for radwaste bldg ventilation monitoring sys since Oct 1978. Caused by inadequate design of effluent monitoring sys. Mods made to enable calibr of detectors.  
ROSS, D.A. Jersey Central Power & Light Co. 79/12/03. 3pp.

7912070350 Forwards LER 79-039/03L-0.  
ROSS, D.A. Jersey Central Power & Light Co. 79/12/03. 1p.

--7912070364 LER 79-039/03L-0: on 791103, while performing average power range monitor surveillance test & calibr, 100% flow rod block setpoint on Channel 1 found to be 107% of rated neutron flux. Caused by instrument drift. Channel 1 readjusted.  
ROSS, D.A. Jersey Central Power & Light Co. 79/12/03. 3pp.

## DOCKETED ITEMS

7912110315 Forwards LER 79-042/03L-0.  
ROSS, D.A. Jersey Central Power & Light Co. 79/12/06. 1p.

--7912110317 LER 79-042/03L-0: on 791106, valve ERV NR 10BA opened during operation for no reason. After calibr. valve malfunctioned within 1-h. Caused by component failure. Pressure switch replaced.  
ROSS, D.A. Jersey Central Power & Light Co. 79/12/06. 3pp.

7912210338 Forwards RD 79-38/03L.  
ROSS, D.A. Jersey Central Power & Light Co. 79/12/14. 1p.

--7912210354 RD 79-38/03L: on 791105, during degraded mode operation & surveillance test, diesel generator failed to start. Caused by diesel generator breaker position switch being out of adjustment. Switch readjusted.  
\* Jersey Central Power & Light Co. 79/12/14. 2pp.

#### U. Congressional/Executive Correspondence

7912210183 Forwards NRC response to Ocean County Board of Chosen Freeholders 790816 resolution re Congressional action to establish independent agency for continuous radiological monitoring of facility. AP King 790821 ltr & resolution encl. GOSBICK, L.V. Office of the Executive Director for Operations. 79/10/24. 3pp.

7912210190 Forwards NRC response to Board of Chosen Freeholders resolution re Congressional action to establish independent agency for continuous radiological monitoring of facility. GOSBICK, L.V. Office of the Executive Director for Operations. 79/10/24. 1p.

--7912210197 Forwards AP King 790821 ltr & Ocean County Board of Chosen Freeholders 790816 resolution concerning facility radioactive discharges. Requests comment.  
WILLIAMS, H.A. Senate. 79/09/04. 3pp.

7912210237 Forwards NRC response to resolution re Congressional action to establish independent agency for continuous radiological monitoring of facility.  
GOSBICK, L.V. Office of the Executive Director for Operations. 79/10/24. 1p.

#### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRINER, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912180539 Requests NRC approval by B00131 to modify fire protection sys mod included in Amend 33 to DFR-63. Plans to install automatic 6% Halon sys./manual carbon dioxide sys as backup.  
DISE, D.P. Niagara Mohawk Power Corp. 79/12/11. 1p.

7912210179 Forwards changes to util security plan. Plan withheld (ref 10CFR2.790).  
BARTLETT, J. Niagara Mohawk Power Corp. 79/12/11. 1p.

##### P. Operating license stage documents & correspondence

7912200411 Notifies that response to 791018 request for info re refueling outage forthcoming.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/05. 2pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 8pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
QMSLEY, Q.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
QMSLEY, Q.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912040462 Responds to NRC 791107 ltr & forwards fee for review & approval of request to amend Tech Specs to operate two recirculation loops isolated. W/o encl.  
DISE, D.P. Niagara Mohawk Power Corp. 79/11/21. 2pp.

7912040469 Forwards info re containment isolation barriers in response to NRC 790713 ltr. Fourteen oversize drawings, available in Central Files only.  
DISE, D.P. Niagara Mohawk Power Corp. 79/11/28. 42pp.

7912050492 Notifies NRC that due to delays in const of administration bldg extension, installation of breathing air compressor will be delayed until B00131.  
DISE, D.P. Niagara Mohawk Power Corp. 79/11/28. 1p.

7912040315 Submits addl info re 790913 ltr on corrosion analysis results. Results transmitted by 791231.  
DISE, D.P. Niagara Mohawk Power Corp. 79/11/30. 1p.

7912040346 Requests consideration of new acceptance criteria for condensation oscillation loads, including margin added to pool swell net vertical upflow, pool swell impact "Sweep" time on structures above pool & vent header deflector loads.  
DISE, D.P. Niagara Mohawk Power Corp. 79/11/30. 2pp.

7912180547 Forwards addl info re station electrical distribution sys. per NRC 791015 request. Addl deviations from NRC guidelines have not been found. Onsite distribution sys test should not be necessary.  
DISE, D.P. Niagara Mohawk Power Corp. 79/12/07. 2pp.

7912210377 Forwards interim position on containment vent & purge valves in response to NRC 791022 ltr. Presently verifying operability for containment vent & purge valves.  
DISE, D.P. Niagara Mohawk Power Corp. 79/12/17. 3pp.

7912270379 Changes 791126 commitment to install relief & safety valve position indication seven days after equipment delivery. Relocation of charge amplifiers outside drywell is required due to operating & accident environ conditions.  
DISE, D.P. Niagara Mohawk Power Corp. 79/12/19. 2pp.

7912270330 Forwards requested clarification of NUREG-0578 commitments in util 791126 ltr. Facility relief valves not air operated. Control room staff to be augmented by addition of assistant supervisor by B00101.  
RHODE, Q.K. Niagara Mohawk Power Corp. 79/12/20. 2pp.

7912270507 Commits to install recirculation pump trip by B01231.  
BARTLETT, J. Niagara Mohawk Power Corp. 79/12/21. 1p.

##### Q. Inspection reports, IE Bulletins & correspondence

7912100205 Ack receipt of 790920 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/79-15.  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 79/10/23. 1p.

--7912100208 Responds to NRC 790912 ltr re violations noted in IE Insp. Rept 50-220/79-15. Corrective actions withheld (ref 10CFR2.790).  
BARTLETT, J. Niagara Mohawk Power Corp. 79/09/20. 1p.

--7912100211 Forwards IE Insp Rept 50-220/79-15 on 790508-11. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 79/09/12. 3pp.

--7912100215 IE Insp Rept 50-220/79-15 on 790508-11. Noncompliance noted: regulatory requirements re alarm response procedures & record keeping. Details withheld (ref 10CFR2.790).  
SHEPHERD, R.E. Region 1, Philadelphia, Office of the Director.  
DEVLIN, J.W. Region 1, Philadelphia, Safeguards Branch. 79/08/23. 1p.

# DOCKETED ITEMS

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7912170168 Responds to IE Bulletin 79-24, "Frozen Lines." Safety-related process, instrument & sampling lines do not freeze during cold weather.  
SCHNEIDER, R.R. Niagara Mohawk Power Corp. 79/10/24. 1p.

7912260050 Forwards IE Insp Rept 50-220/79-24 on 790914 & 26-27. No noncompliance noted. Insp rept withheld (ref 10CFR2.790).  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/11/02. 2pp.

7912310427 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Forwards summary of work performed to date & updated schedule for completion of remaining items per 790817 ltr.  
SCHNEIDER, R.R. Niagara Mohawk Power Corp. 79/11/07. 4pp.

7912140157 Responds to IE Bulletin 79-01, "Environ Qualification of Class 1E Equipment." Electrical penetration connectors presently being tested.  
SCHNEIDER, R.R. Niagara Mohawk Power Corp. 79/11/09. 1p.

7912050040 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050274 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100134 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110449 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050243 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912200303 Ack receipt of 791105 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/79-23.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/21. 1p.

--7912200313 Responds to NRC 791015 ltr re violations noted in IE Insp Rept 50-220/79-23. Corrective actions: reactor analysis personnel will provide closer supervisory review.  
SCHNEIDER, R.R. Niagara Mohawk Power Corp. 79/11/05. 2pp.

--7912200318 Forwards IE Insp Rept 50-220/79-23 on 790918-20 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/15. 2pp.

--7912200324 Notice of violation from insp on 790918-20.  
" " Region 1, Philadelphia, Office of the Director. 79/10/11. 1p.

--7912200332 IE Insp Rept 50-220/79-23 on 790918-20. Noncompliance noted: failure to properly document & review plant testing procedures.  
GRAHAM, P.D., BETTENHAUSEN, L. Region 1, Philadelphia, Office of the Director. CAPTON, D.L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/11. 10pp.

7912060580 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110046 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/24. 1p.

7912040277 Forwards results of feedwater & control rod drive nozzle insps performed during Spring 1979 refueling outage. No reportable indications of cracking found.  
DISE, D.P. Niagara Mohawk Power Corp. 79/11/28. 1p.

7912190044 Forwards IE Bulletin 79-27, "Loss of Non-Class 1E Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310228 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190757 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280019 Revises 791107 response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Util will inspect piping sys within drywell & verify restraint location & design for sys where QA documentation exists.  
SCHNEIDER, R.R. Niagara Mohawk Power Corp. 79/12/07. 2pp.

7912280215 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## R. Periodic operating reports & related correspondence

7912260267 Forwards monthly operating rept for Nov 1979.  
SCHNEIDER, R.R. Niagara Mohawk Power Corp. 79/12/10. 1p.

--7912260268 Monthly operating rept for Nov 1979.  
PERKINS, T.J. Niagara Mohawk Power Corp. 79/12/10. 4pp.

## B. Reportable occurrences, LERs & related correspondence

7912270259 Responds to NRC 790918 ltr re loss of offsite power events. One event occurred on 731117 during which all power lost causing failure of one 115 kV line.  
BARTLETT, J. Niagara Mohawk Power Corp. 79/12/21. 3pp.

## DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### J. Insurance & indemnity information

7912180579 Executed Amend 9 to Indemnity Agreement E-94, modifying prefatory language re "course of transportation."  
BALTIMAN, J. Antitrust & Indemnity Group. DUFF, J.B. Lowell, Univ. of. 79/11/30. 1p.

## DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### G. Adjudicatory correspondence

7912180612 Endorses Friends of the Earth request for action asking permanent revocation of Regents of Univ of CA DL.  
GEORGE, J. Alameda County, CA. 79/10/30. 1p.

7912140425 Requests suspension of all activities of TRIQA reactor, removal of all Pu & other radioactive matl, permanent revocation of DL & holding of public hearings in Berkeley, CA, before any resumption of reactor operations.  
MARTINO, I., BALDWIN, W.A. Friends of the Earth. 79/12/11. 3pp.

## DOCKETED ITEMS

### Rating license stage documents & correspondence

0416 Endorses Friends of the Earth request that reactor activity at Cheverry Hall, Univ of CA, be suspended. CA Assembly 11 endorsement encl.  
 O.N.M. Berkeley, CA. 79/08/01. 2pp.

### 50-225 RPI CRITICAL EXPERIMENT

#### Security, medical, emergency & fire protection plans

0206 Forwards draft Reg Guide 5. XX. "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
 O.N.M. Operating Reactors Branch 4 (Pre 791030). 79/08/22.

### 50-226 AEROTEST RADIODRAPHY & RESEARCH REACTOR

#### Security, medical, emergency & fire protection plans

0206 Forwards draft Reg Guide 5. XX. "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
 O.N.M. Operating Reactors Branch 4 (Pre 791030). 79/08/22.

### Inspection reports, IE Bulletins & correspondence

00132 Act receipt of 791203 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-228/79-02.  
 O.N.M. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/12/11. 1p.

02260134 Responds to NRC 791113 ltr re violations noted in IE Insp Rept 50-228/79-02. Corrective actions: evaluation of neutron doses for personnel in QA lab & reactor console completed by 00115.  
 O.N.M. Aerotest Operations. 79/12/03. 2pp.

02260135 Forwards IE Insp Rept 50-228/79-02 on 791015-17 & notice of violation.  
 O.N.M. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/11/13. 2pp.

02260136 Notice of violation from insp on 791015-17.  
 O.N.M. Region 5, San Francisco, Office of the Director. 79/11/13.

02260137 IE Insp Rept 50-228/79-02 on 791015-17. Noncompliance noted: failed to adequately evaluate neutron exposures.  
 O.N.M. Region 5, San Francisco, Office of the Director.  
 O.N.M. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/11/13. 8pp.

### 50-237 DREDDEN NUCLEAR POWER STATION, UNIT 2

#### Security, medical, emergency & fire protection plans

00022 Discusses NRC 791109 meeting re emergency preparedness team new objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
 O.N.M. Emergency Preparedness Task Force. 79/11/23. 30pp.

70063 Forwards list of specific items requiring updating in emergency plans. Emergency plans were evaluated using code requirements, Reg Guide 1.101 & Emergency Planning Review Guidelines Number 1, Revision 1.  
 O.N.M. Operating Reactors Branch 3. 79/11/30. 7pp.

70068 Act receipt of 790816 ltr transmitting security personnel training & qualification plan. Requests submittal of Class I II fees totalling \$4,000.  
 O.N.M. License Fee Management Branch. 79/12/10. 1p.

### General correspondence

080605 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not changed. No revision will be made to QA program topical report A until organization structure is delineated.  
 O.N.M. Commonwealth Edison Co. 79/12/19. 1p.

### P. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/representatives of NBSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of ruptures. Vendor responses encl.  
 EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
 ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
 BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
 OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100436 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
 OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912180172 Responds to 790313 ltr re completion of draft evaluation of SEP TOPIC IV-1.A. Review complete & evaluation will be basic input into integrated safety assessment.  
 ZIEMANN, D.L. Operating Reactors Branch 2. 79/11/13. 2pp.

7912040261 Forwards plant steam bypass capacity sheets, percent rated. Info provided to OE for incorporation into NEDO-24708.  
 PEOPLES, D.L. Commonwealth Edison Co. 79/11/16. 200pp.

7912110015 Forwards updated lists of SEP topics not requiring site review due to ongoing generic licensing activities outside SEP or because of inapplicability to facility.  
 ZIEMANN, D.L. Operating Reactors Branch 2. 79/11/16. 8pp.

7912170204 Forwards evaluation of SEP Topic XVII "Operational QA Program." Review completed. Assessment incorporates until 781023 suggested mods.  
 ZIEMANN, D.L. Operating Reactors Branch 2. 79/11/20. 4pp.

7912050322 Discusses 791113 & 14 site visit re solid radwaste processing & temporary storage. Facilities have instituted improved waste minimization programs.  
 GRANT, P., L.O.R. Environmental Evaluation Branch. 79/11/23. 2pp.

7912070417 Comments on encl Fugro, Inc review of LLL/TERA rept re seismic hazard analysis. Variance in expert opinion suggests that program output is inaccurate. Questionable areas must be resolved in order for methodology to be useful.  
 JANECEK, R.F. Commonwealth Edison Co. 79/11/29. 2pp.

--7912070420 "Critique of LLL/TERA Repts on Seismic Hazard Analysis," prepared for Nuclear Svcs Corp.  
 \* FURGO Consulting Engineers & Geologists. 79/10/26. 7pp.

7912110398 Summary of 791011 meeting w/util re SEP seismic review.  
 LEVIN, H.A. Systematic Evaluation Program Branch. 79/11/29. 8pp.

7912310361 Submits requested info on SEP Topic IX-3, "Station Bvc & Cooling Water Sys." Total residual heat released during cool down from normal operating temp to 212 F approx 475.3 million BTU.  
 JANECEK, R.F. Commonwealth Edison Co. 79/11/29. 6pp.

7912040297 Forwards supplementary response to be incorporated into 791018 ltr re lessons learned commitments to meet near-term requirements.  
 REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

7912040485 Submits updated schedules for installation of recirculation pump trip mods per 790329 ltr.  
 PEOPLES, D.L. Commonwealth Edison Co. 79/11/30. 2pp.

7912120411 Forwards supplementary response re commitment to meet short-term requirements of Lessons Learned Task Force.  
 REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

# DOCKETED ITEMS

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- 7912120425 Forwards supplemental response to 791018 ltr re commitments to Lessons Learned Task Force recommendations.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/03. 2pp.
- 7912110380 Proposes to amend Tech Specs, extending max average planar linear heat generation rate to larger exposure values. Errata & addenda sheets for "LOCA Analysis Rept." Tech Specs page changes & Class III fees encl.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/04. 2pp.
- 7912110386 Errata & addenda sheets for "LOCA Analysis Rept."  
\* General Electric Co. NEDO-24146. 79/10/31. 3pp.
- 7912110391 Tech Spec page changes: Page B1C-1 for Dresden-2 & Figure 3.5-1 for Quad-Cities-1.  
\* Commonwealth Edison Co. 79/10/31. 3pp.
- 7912140266 Forwards design drawings re water suppression sys. detection sys & Unit 1 fire pump. Drawings available in Central Files only. Hydraulic calculation info & Fairbanks morse manual describing fire pump encl.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/04. 2pp.
- 7912270006 Requests that any info re loss of offsite power at facility be forwarded. Info should be submitted within 90 days of ltr receipt.  
ZIEHANN, D.L. Operating Reactors Branch 2. 79/12/04. 3pp.
- 7912210349 Forwards cover sheet for CE-1-A, Revision 10, inadvertently omitted from 791116 transmittal.  
NAUGHTON, W.F. Commonwealth Edison Co. 79/12/13. 2pp.
- 7912180531 Forwards info documenting evaluation of purge & vent valve operability verification. Util committed to purge & vent sys in conformance w/NRC interim position. Complete confirmatory analyses not available for 30-40 wk.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 6pp.
- 7912190542 Forwards "Adequacy of Station Electric Distribution Sys Voltages," addressing 480-volt undervoltage conditions.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/14. 1p.
- 7912190545 "Adequacy of Station Electric Distribution Sys Voltages."  
\* Commonwealth Edison Co. 79/12/14. 8pp.
- 7912270449 Forwards response to NRC request for addl info on THI Lessons Learned Task Force Recommendations 2.1.7a & 2.1.7b.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 2pp.
- 7912270470 Advises that qualification program for remaining purge & vent containment valves is in progress. Dresden & Quad-Cities butterfly valves will close, regardless of degree of opening. Response to NRC interim position encl.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 6pp.
- 7912270597 Advises of compliance w/Category A THI Lessons Learned Task Force items identified in NRC 790913 & 1030 ltrs. Compliance will be achieved by 800101, or prior to return to power for units in outages on 800101.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/17. 1p.
- 7912310370 Forwards Sargent & Lundy rept indicating sufficiency of torus sway rods. Rubber mats are glued to steel battery rack & glass battery cells sit on rubber mats, providing factor of 3 conservatism in coefficient of friction.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/18. 2pp.
- 7912270459 Confirms discussions re proposed Tech Spec amend to extend max average planar linear heat-generation rate curves. No fuel type is expected to exceed peak pellet exposure above 40,000 MWD/BT.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.
- 7912280533 Responds to NRC 791031 request for plant-unique implementation schedule for additional condensation tests re Mark I full scale test facility. Analysis dependent on final resolution of acceptance criteria.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/20. 2pp.
- 7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.
- 7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
\* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7912050013 Forwards IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21 on 790904-28 & notice of violation.  
HEIGHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/18. 2pp.
- 7912050020 Notice of violation from insp on 790904-28.  
\* Region 3, Chicago, Office of the Director. 79/10/18. 2pp.
- 7912050037 IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21 on 790904-28. Noncompliance noted: failure to control access to high radiation areas & failure to follow procedures.  
BARKER, J.L., WALKER, R.D., SPEBBARD, R.L. Region 3, Chicago, Office of the Director. 79/10/18. 9pp.
- 7912050204 Notice of violation from insp on 790904-28.  
\* Region 3, Chicago, Office of the Director. 79/10/18. 2pp.
- 7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.
- 7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R.A. Region 2, Atlanta, Office of the Director. 79/11/06. 6pp.
- 7912130679 Forwards IE Insp Repts 50-010/79-21, 50-237/79-24 & 50-249/79-22 on 791009-12 & 15-18 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.790).  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/11/09. 2pp.
- 7912050106 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.
- 7912100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.
- 7912110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.
- 7912210025 Forwards IE Insp Repts 50-237/79-25 & 50-249/79-23 on 790917-18 & 24-27. No noncompliance noted.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 2pp.
- 7912210031 IE Insp Repts 50-237/79-25 & 50-249/79-23 on 790917-18 & 24-27. No noncompliance noted. Major areas inspected: cooling lake constr., soil borings on north dike & review of monthly surveillance repts on dike structure.  
GALLAGHER, E.J., DEBTHANN, M.J. Region 3, Chicago, Office of the Director. HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/14. 26pp.
- 7912180013 Notifies of delay in implementation of IE Bulletin 79-14 re accessible areas comparison & evaluation phase. Current program provides for earliest detection & evaluation of significant discrepancies.  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/19. 2pp.
- 7912050350 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.
- 7912040009 Ack receipt of 791108 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21.  
HEIGHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/11/21. 1p.
- 7912040011 Responds to NRC 791018 ltr re violations noted in IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21. Corrective actions: personnel instructed to lock door to high radiation area.  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/08. 3pp.



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7912100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190199 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140054 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7912200443 Notification of 791213 meeting w/util to discuss IE Bulletin 79-02 anchor bolt & base plate analysis.  
JORDAN, E.L. Division of Reactor Operations Inspections. 79/12/11. 3pp.

#### R. Periodic operating reports & related correspondence

7912180377 Forwards monthly operating repts for Nov 1979.  
STEPHENSON, B.B. Commonwealth Edison Co. 79/12/07. 1p.

7912180386 Monthly operating repts for Nov 1979.  
CIESZKIEWICZ, B. Commonwealth Edison Co. 79/12/03. 19pp.

#### B. Reportable occurrences, LERs & related correspondence

7912120068 PNO-III-79-025: on 791025, essential svcs motor generator set tripped, resulting in tripping of Unit 3 reactor. Caused by slaming of essential svcs electrical panel door.  
CREED, J., DONAHUE, J.F., HIND, J.A. Region 3, Chicago, Office of the Director. 79/10/26. 2pp.

7912170166 PNO-III-79-25A: threatening telephone calls came from court-committed patient. All affected licensees notified.  
BELANGER, J., DONAHUE, J.F., HIND, J.A. Region 3, Chicago, Office of the Director. 79/10/29. 1p.

7912030088 PNO-III-79-031: on 791023, Federal Highway Administration Bureau of Motor Carrier Safety issued notice of shipping violation for improper packaging of low specific activity radioactive matl. Util fined.  
BARKER, J.L., SPEESBARD, R., HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 79/11/01. 1p.

7912200546 PNO-III-79-036: on 791110, Unit 3 tripped while performance of low vacuum trip surveillance in progress. Unit 2 tripped when instrument mechanic isolated feedwater pump suction transmitter resulting in feedwater pump tripping.  
BARKER, J., SPEESBARD, R. Region 3, Chicago, Office of the Director. 79/11/13. 2pp.

7912030192 Forwards LER 79-060/03L-0.  
STEPHENSON, B.B. Commonwealth Edison Co. 79/11/28. 1p.

7912030196 LER 79-060/03L-0: on 791030, while Units 2 & 3 were at steady power, discovered that annual requirement to cycle testable valves in flow path for fire water supply had not been performed. Caused by failure to identify existing procedure.  
HERBERT, B. Commonwealth Edison Co. 79/11/28. 1p.

7912140462 Forwards LER 79-063/03L-0.  
STEPHENSON, B.B. Commonwealth Edison Co. 79/11/30. 1p.

7912140469 LER 79-063/03L-0: on 791114, during weekly surveillance, source range monitor calibr initiated rod block at 10265 counts per second. Caused by electronic instrument drift. Source range monitor readjusted & will be tested weekly.  
KORCHYNEKY, M. Commonwealth Edison Co. 79/11/30. 2pp.

7912140398 Forwards LER 79-061/03L-0.  
STEPHENSON, B.B. Commonwealth Edison Co. 79/12/06. 1p.

7912140404 LER 79-061/03L-0: on 791109, during normal operation, found Cordox storage tank below Tech Spec limit. Caused by drift in spring setpoint of pilot valve 2009137. Spring was adjusted.  
HOLLAND, P. Commonwealth Edison Co. 79/12/06. 3pp.

7912140459 Forwards LER 79-062/03L-0.  
STEPHENSON, B.B. Commonwealth Edison Co. 79/12/06. 1p.

7912140491 LER 79-062/03L-0: on 791110, w/Unit 2 at steady power, Unit 3 screamed & Group 2 isolation occurred. Standby gas treatment sys A tripped after start & sys B, in standby, started. Caused by blown fuse in sys A heater control circuit.  
BADRAN, S. Commonwealth Edison Co. 79/12/06. 2pp.

7912270345 Responds to NRC requests for info re loss of offsite power events at facility. Forwards answers to questions re 651112 & 780122 events, LER 78-003/03L-0, 780122 deviation rpt & list of 345 kV & 138 kV line failures during 1974-1979.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/19. 21pp.

7912270254 Forwards LER 79-064/03L-0.  
STEPHENSON, B.B. Commonwealth Edison Co. 79/12/21. 1p.

7912270265 LER 79-064/03L-0: on 791124, torus-to-drywell vacuum breaker found inoperable. Caused by swollen teflon shaft bushings. Bushings machined to required clearance & study initiated re applicability of teflon as bushing material.  
DUNBAR, J. Commonwealth Edison Co. 79/12/21. 2pp.

#### DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of BNH of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

##### P. Operating license stage documents & correspondence

7912260227 Forwards safety evaluation re mods to TRIQA reactor console electronics.  
LAINAS, G. Plant Systems Branch. 79/11/19. 1p.

7912260233 Safety evaluation re proposed mods to TRIQA reactor console electronics.  
\* Plant Systems Branch. 79/11/19. 6pp.

##### G. Inspection reports, IE Bulletins & correspondence

7912110100 Forwards IE Insp Rpt 50-243/79-02. No noncompliance noted. Insp rpt withheld (ref 10CFR2.790).  
NORDERHAUO, L.R. Region 5, San Francisco, Safeguards Branch. 79/11/13. 2pp.

#### DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912270392 Responds to NRC 790214 fire protection safety evaluation rpt requirements for addl info re doors, piping & duct penetrations, prefire strategies & exposed structural steel.  
WHITE, L.D. Rochester Gas & Electric Corp. 79/12/18. 2pp.

7912310391 Forwards "Safe Shutdown - Fire Study."  
WHITE, L.D. Rochester Gas & Electric Corp. 79/12/28. 1p.

7912310394 "Safe Shutdown - Fire Study."  
\* Rochester Gas & Electric Corp. 79/12/31. 60pp.

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## G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912200522 Stipulation terminating proceeding as to Rochester Committee for Scientific Info. Inc. RCBI agrees that applicant has fulfilled Paragraphs 1 & 4 requirements of 740312 stipulation. Certificate of Svc encl.  
ROSENBAUM, M.E. Rochester Committee for Scientific Information.  
VOIGT, H.H. Rochester Gas & Electric Corp. VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae. 79/12/10. 4pp.

## H. General correspondence

7912140167 Concurs w/updated Certificate of Svc. Requests that RN Pinkney of Ontario, NY be added to svc list & served copies of all applications for licenses & amend.  
FARON, R.S. LeBoeuf, Lamb, Leiby & MacRae. 79/11/20. 1p.

7912270012 Responds to ltr re impact of TMI incident on facility. Forwards NUREG-0578. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/06. 2pp.

7912270068 Responds to ltr re impact of TMI incident on facility. Forwards NUREG-0578. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/06. 2pp.

7912270365 Forwards Certificate of Svc omitted from time stamped ltr noting filing for util. Certificate of Svc should be placed w/filing.  
ANDRAG, R.F. LeBoeuf, Lamb, Leiby & MacRae. 79/12/20. 3pp.

## J. Insurance & indemnity information

7912180580 Submits list of complainants re Dec 1973-Feb 1974 overexposure allegation.  
ALTON, C.G. American Nuclear Insurers. 79/12/12. 1p.

## P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7908030578 Forwards list of seismic projects. Reviews findings re safety-related piping sys reanalysis for plants w/algebraically combined earthquake components discussed.  
HERRING, K.B. Engineering Branch (Pre 791030). 79/06/15. 6pp.

7912050178 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENGER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of N888 vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 68pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/09. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912040144 Summary of 791101 meeting w/util in Bethesda, MD re plans to insert mixed oxide fuel assemblies into plant core during Mar 1980 refueling outage.  
SHEA, J.J. Operating Reactors Branch 2. 79/11/16. 17pp.

7912110030 Forwards updated lists of SEP topics not requiring site review due to ongoing generic licensing activities outside SEP or because of inapplicability to facility.  
ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/16. 8pp.

7912170079 Requests addl info re review of 791018 submittal on tendon surveillance program.  
ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/20. 3pp.

7912060117 Summary of 791109 telcon w/util re lessons learned implementation.  
SHEA, J.J. Operating Reactors Branch 2. 79/11/21. 6pp.

7912050494 Forwards response to NRC 791022 request for evaluation of auxiliary feedwater sys & informs that addl info re auxiliary feedwater sys flow requirements will be forwarded in seven months.  
WHITE, L.D. Rochester Gas & Electric Corp. 79/11/28. 21pp.

7912120447 Responds to NRC request for structural model of containment structure & internals for use in SEP seismic analysis. Advises that appropriate sketches & models have been sent to LLL. Application for withholding info encl.  
WHITE, L.D. Rochester Gas & Electric Corp. 79/11/30. 6pp.

7912190057 Forwards safety evaluation re potential for water hammer in feedwater piping & technical evaluation by EG&O.  
LAINAS, G. Plant Systems Branch. 79/12/03. 2pp.

--7912190062 Safety evaluation re potential for water hammer in feedwater piping. Acceptable precautions taken to minimize water hammer occurrence.  
\* Office of Nuclear Reactor Regulation. 79/11/30. 3pp.

--7912190066 "Steam Generator Water Hammer Technical Evaluation."  
\* EG & G, Inc. 79/10/31. 15pp.

7912120450 Forwards "Design Analysis Adequacy of Station Electric Distribution Sys Voltages." Some operating conditions have potential to cause spurious separations of safety buses from offsite power source. Available in Central Files.  
WHITE, L.D. Rochester Gas & Electric Corp. 79/12/06. 2pp.

7912120289 Responds to 791105 ltr re control rod position indication. Present Tech Spec definition of inoperable control rod includes statement re misalignment by more than 15 inches w/bank.  
WHITE, L.D. Baltimore Gas & Electric Co. 79/12/07. 1p.

7912120445 Notifies that util concurs w/NRC 791113 draft evaluation of SEP Topic III-B.C. "Irradiation Damage: Use of Sensitized Stainless Steel & Fatigue Resistance."  
WHITE, L.D. Rochester Gas & Electric Corp. 79/12/07. 1p.

7912180418 Forwards evaluation of prestressed tendon forces in response to NRC 791120 ltr.  
WHITE, L.D. Rochester Gas & Electric Corp. 79/12/12. 2pp.

--7912180426 "Evaluation of Prestressed Tendon Forces."  
\* Gilbert/Commonwealth Cos. OAI-2074. 79/11/20. 300pp.

7912180516 Responds to NRC request for info re auxiliary feedwater sys & TMI short-term Lessons Learned Task Force requirements. Existing auxiliary feedwater flow indication complies w/clarification C.1. Drawing available in Central Files only.  
WHITE, L.D. Rochester Gas & Electric Corp. 79/12/14. 2pp.

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7912180527 Responds to NRC 791023 ltr re containment purging during normal plant operations. Purging done to improve working or environ conditions. Valve openings restricted. Ventilation isolation sys modified requiring valve reset individually. WHITE, L. D. Rochester Gas & Electric Corp. 79/12/14. 2pp.

7912210380 Forwards Oilbert Associates Drawings D-001.012, Revision 1, D-001-022, Revision 13, D-002-006, Revision 5 & D-001-032, Revision 9 in response to NRC request for containment drawings. W/o encl. WHITE, L. D. Rochester Gas & Electric Corp. 79/12/14. 1p.

7912280147 Advises of waiver of Class III license amend fee on 791114 application for Tech Spec change re fire protection. Refund being processed. MILLER, W. D. License Fee Management Branch. 79/12/14. 1p.

7912280501 Forwards three addl copies & one aperture card for Drawing 33013-544, Revision 4. WHITE, L. D. Rochester Gas & Electric Corp. 79/12/19. 1p.

7912280198 Forwards application to amend License DPR-18. VOTOT, H. H. LeBoeuf, Lamb, Leiby & MacRae. 79/12/20. 2pp.

--7912280206 Application to amend License DPR-18, changing Tech Specs re mixed oxide fuel assemblies in fuel to be loaded for Cycle 10. WHITE, L. D. Rochester Gas & Electric Corp. 79/12/14. 17pp.

--7912280213 "Fuel & LOCA Evaluation of Mixed Oxide Fuel Assemblies." SKARITKA, J. Westinghouse Electric Corp. 79/12/31. 10pp.

--7912280222 "Plant Transient Analysis," Revision 1. MARDONSKI, F. J., KAHN, J. D., LEACH, C. E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-77-40. 79/07/03. 21pp.

--7912280232 "Addendum to Criticality Analysis for Fuel Storage Racks to Address Storage of Mixed Oxide Fuel Assemblies." SCHWARTZ, M. H. Pickard Lowe & Garrick, Inc. 79/11/28. 18pp.

--7912280240 "Cycle 10 SAR W/Mixed Oxide Assemblies." JOHNSON, B. L., BUSSELMAN, O. J., SOFER, O. A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-79-103. 79/12/14. 32pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912140047 Responds to IE Bulletin 79-23. No connection exists between kVA generator & low kVA rated transformers. Potential for emergency generator failure will be determined by 24-h load test before end of next refueling outage. WHITE, L. D. Rochester Gas & Electric Corp. 79/10/19. 54pp.

7912170247 Responds to IE Bulletin 79-17, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants." Examination of stagnant portions of sys not previously performed were completed on 791010. WHITE, L. D. Rochester Gas & Electric Corp. 79/10/24. 2pp.

7912040048 Forwards response to IE Bulletin 79-14, "Seismic Analyses for As-Built Safety-Related Piping Sys." Plans to defer insp until resins are removed. WHITE, L. D. Rochester Gas & Electric Corp. 79/10/30. 20pp.

7912210357 Forwards IE Insp Rept 50-244/79-13 on 790917-20. No noncompliance noted. BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/01. 2pp.

--7912210363 IE Insp Rept 50-244/79-13 on 790917-20. No noncompliance noted. Major areas inspected: plant operations, nonroutine event reporting program & potential failure mechanism of pressurizer power operated relief valve yoke. MARKOWSKI, R. B. Region 1, Philadelphia, Office of the Director. KEIMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/24. 8pp.

7912050061 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050304 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required. ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100155 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110473 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050330 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required. ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060597 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110091 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912260033 Responds to IE Bulletin 79-17, Revision 1 re pipe cracks in stagnant borated water sys. Will inspect seven addl welds during next annual refueling outage. During interim monthly insps will be conducted. WHITE, L. D. Rochester Gas & Electric Corp. 79/11/26. 2pp.

7912190094 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required. ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310250 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190769 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required. ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280022 Forwards response to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Testing program initiated for supports using structural steel shapes. WHITE, L. D. Rochester Gas & Electric Corp. 79/12/07. 5pp.

7912280244 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. ORIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

#### R. Periodic operating reports & related correspondence

7912180348 Forwards monthly operating rept for Nov 1979. BNOH, B. A. Rochester Gas & Electric Corp. 79/12/11. 1p.

--7912180351 Monthly operating rept for Nov 1979. MCNAMARA, A. E. Rochester Gas & Electric Corp. 79/12/11. 5pp.

#### B. Reportable occurrences, LERs & related correspondence

7912130526 RO: on 791201, air ejector radiation monitor was detected trending upwards on radiation monitoring recorder. Leak test measured approx 0.007 gallons/minute. Facility shut down on 791203. BNOH, B. A. Rochester Gas & Electric Corp. 79/12/03. 1p.

7912270603 RO 79-023: on 791207, liquid penetrant examination of safe-end of 4-inch relief nozzle adjacent to nozzle to safe-end weld revealed 6-inch long indication. Further analysis required to determine cause. BNOH, B. A. Rochester Gas & Electric Corp. 79/12/11. 2pp.

7912190515 Forwards LER 79-022/01T-0. WHITE, L. D. Rochester Gas & Electric Corp. 79/12/14. 1p.

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--7912190521 LER 79-022/OIT-0: on 791201, during normal operations, found two leaking tubes & eleven other tubes w/pluggable defects. Caused by possible thermal/hydraulic & mechanical loading in wedge area & by possible residual caustics concentration. CURTIS, A.E. Baltimore Gas & Electric Co. 79/12/14. 2pp.

7912270434 Forwards LER 79-023/OIT-0. WHITE, L.D. Rochester Gas & Electric Corp. 79/12/21. 1p.

--7912270442 LER 79-023/OIT-0: on 791207, during inservice insp of pressurizer relief nozzle-to-safe-end weld, liquid penetrant examination showed linear indications. Possibly caused by original fabrication contamination or chloride. CURTIS, A.E. Rochester Gas & Electric Corp. 79/12/21. 4pp.

## DOCKET 50-245 HILLSTONE NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions. CRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912130435 Forwards addl response to NRC 790913 & 1030 ltrs re improved in-plant iodine instrumentation under accident conditions. Air monitors in control room area at each site will be installed by 800101. Improved portable sys will be developed. COUNCIL, W.O. Northeast Utilities. 79/12/07. 1p.

7912130392 Forwards results of review of util 790731 response re incomplete Item 3.2.2 of fire protection safety evaluation. LAINAS, G. Plant Systems Branch. 79/12/17. 4pp.

### P. Operating license stage documents & correspondence

7908030578 Forwards list of seismic projects. Reviews findings re safety-related piping sys reanalysis for plants w/algebraically combined earthquake components discussed. HERRING, K.S. Engineering Branch (Pre 791030). 79/04/15. 6pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. CHSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. CHSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912110029 Forwards updated lists of SEP topics not requiring site review due to ongoing generic licensing activities outside SEP or because of inapplicability to facility. ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/16. 8pp.

7912030504 Submits corrected info submitted in 790918 ltr concerning Tech Specs shutdown margin in startup physics testing program for Cycle 7 rpt. COUNCIL, W.O. Northeast Utilities. 79/11/20. 1p.

7912030206 Forwards seismic design info in response to NRC 790828-29 meeting request re SEP seismic review. Seventy-seven oversize drawings encl. Drawings available in Central Files only. COUNCIL, W.O. Northeast Utilities. 79/11/26. 320pp.

7912040225 Forwards response to NRC questions re SEP Topic VI-5 re combustible gas control. Two drawings encl. available in Central Files only. COUNCIL, W.O. Northeast Utilities. 79/11/28. 5pp.

7912190261 Discusses commitment made by CT Yankee Atomic Power Co & Northeast Nuclear Energy Co to implement automatic initiation of auxiliary feedwater. Addresses util conclusion that implementation not necessary for safe operation. COUNCIL, W.O. Northeast Utilities. 79/11/30. 6pp.

7912130321 Discusses interim procedures for Recommendation 2.1.8.b, until high-range capability is available re increased range of radiation monitors requirement. COUNCIL, W.O. Northeast Utilities. 79/12/07. 4pp.

7912180279 Provides commitment to implement Recommendation 2.2.1.b re shift technical advisor in compliance w/short-term Lessons Learned Task Force requirements. Will submit compliance for containment pressure indications & RCB venting by 810101. COUNCIL, W.O. Northeast Utilities. 79/12/10. 2pp.

7912170294 Formally documents 791211 verbal commitments to develop procedures for Item 2.1.8.b re increased range of radiation monitors in accordance w/criteria delineated in NRC 791030 ltr to all operating nuclear power plants. COUNCIL, W.O. FEE, W.F. Connecticut Yankee Atomic Power Co. 79/12/12. 2pp.

7912260276 Reaffirms util commitment to implement short-term recommendations of TMI Lessons Learned Task Force by 800101, except for Item 2.1.9. Commitment contingent upon external vendors supplying equipment on schedule. COUNCIL, W.O. Northeast Utilities. 79/12/17. 3pp.

7912270293 Discusses acceptance criteria for Mark I long-term program. Elaborates on LQ Sobon 791130 ltr to DG Eisenhower by providing plant-unique info on program & by listing areas of concern which jeopardize compliance w/criteria. COUNCIL, W.O. Northeast Utilities. 79/12/17. 3pp.

7912130376 Provides addl info for NRC safety evaluation of Amend 64 to provisional OL. Inservice insp & testing program for Class 1/2 & 3 components will be revised. Diagram encl. COUNCIL, W.O. Northeast Utilities. 79/12/19. 3pp.

### G. Inspection reports, IE Bulletins & correspondence

7912170228 Responds to IE Bulletin 79-24, "Frozen Lines." Review of freeze protection of safety-related sys indicates existing measures adequate. COUNCIL, W.O. Northeast Utilities. 79/10/31. 1p.

7912130383 Forwards response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Updated rept of progress in verifying seismic analysis input for safety-related piping sys encl. COUNCIL, W.O. Northeast Utilities. 79/11/08. 9pp.

7912030039 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912030266 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100131 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110422 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912030258 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060579 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

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791210040 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/24. 1p.

791210039 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

791210226 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/06. 4pp.

791210754 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA100 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

791228027 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

### Periodic operating reports & related correspondence

7912180343 Forwards monthly operating rpt for Nov 1979.  
OPEKA, J.F. Northeast Utilities. 79/12/07. 1p.

7912180365 Monthly operating rpt for Nov 1979.  
YOUNG, R. Northeast Utilities. 79/12/04. 8pp.

### Reportable occurrences, LERs & related correspondence

7912030104 PNB-I-79-007: on 791108, former contractor employee was arrested, after making threats against former supervisors in facility parking lot. Shotgun found in car of employee.  
BHOLOSKEY, T. Office of Inspection & Enforcement, Office of the Director. KEIMIG, R., BRUNNER, E.J. Region 1, Philadelphia, Office of the Director. 79/11/08. 1p.

7912180309 PNB-I-79-022: on 791128, const worker injured in fall from scaffold at plant site. Extent of injuries unknown. No radioactive matl involved.  
ZIMMERMAN, R.P., KEIMIG, R., BRUNNER, E.J. Region 1, Philadelphia, Office of the Director. 79/11/29. 1p.

7912070343 Forwards LER 79-032/03L-0.  
OPEKA, J.F. Northeast Utilities. 79/12/03. 1p.

7912070346 LER 79-032/03L-0 on 791106, during routine monthly surveillance on reactor protection sys drywell pressure switches, discovered PS 2205-1621B & PS 2206-1621C tripped at values outside Tech Specs. Caused by setpoint drift.  
YOUNG, R.H. Northeast Utilities. 79/12/03. 3pp.

7912100299 Forwards LER 79-033/03L-0.  
OPEKA, J.F. Northeast Utilities. 79/12/04. 3pp.

7912100304 LER 79-033/03L-0 on 791113, while performing routine surveillance, main steam line P switch failed to trip at proper setpoint. Caused by setpoint drift. Switch adjusted & satisfactorily tested.  
YOUNG, R.H. Northeast Utilities. 79/12/04. 1p.

7912270515 Forwards LER 79-034/03L-0.  
OPEKA, J.F. Northeast Utilities. 79/12/14. 3pp.

7912270542 LER 79-034L-0: on 791115, while performing routine surveillance, electrical fault in motor controller rendered LCPI inbound isolation stop valve inoperable. Caused by contactor arcing.  
YOUNG, R.H. Northeast Utilities. 79/12/14. 1p.

### DOCKET 50-246 ADVANCED CRITICAL REACTOR EXPERIMENT

#### Operating license stage documents & correspondence

7912270469 Forwards response to NRC request for addl info on TMI Lessons Learned Task Force Recommendations 2.1.7a & 2.1.7b.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 8pp.

7912270597 Advises of compliance w/Category A TMI Lessons Learned Task Force items identified in NRC 790913 & 1030 ltrs. Compliance will be achieved by 800101, or prior to return to power for units in outages on 800101.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/17. 1p.

### DOCKET 50-247 INDIAN POINT STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

7912180335 Notifies of delay in Plant Sys Branch Team 1 evaluations of facility fire protection sys. Outlines of assistance needed encl.  
LAINAS, G. Plant Systems Branch. 79/11/16. 5pp.

7912170241 Discusses proposed task force review of emergency preparedness. Task force should study alternatives for reduction of probability & consequences of severe accident.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/21. 3pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K., COLLINS, H., SNIEZEK, J. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912200122 Notification of 791205 meeting w/util in Bethesda, MD, to review emergency preparedness capabilities. List of NRC considerations encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/29. 3pp.

7912260003 Notification of 791218 meeting w/util in Ossining, NY re emergency planning.  
OLSHAN, L.N. Operating Reactors Branch 1. 79/12/07. 3pp.

#### G. Adjudicatory correspondence

7912060644 Statement in support of UCS 790917 petition for decommissioning of Unit 1 & suspension of Units 2 & 3 OLS. Requests institution of proceeding per 10CFR2.202. Affidavit, Certificate of Svc & supporting documentation encl.  
ADRAHS, R., BIALIK, E.I. New York, State of. 79/11/16. 15pp.

7912110038 Confirms receipt of encl 790329 petition to suspend OLS for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLS for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912200270 Forwards statement made in support of UCS petition for decommissioning of Unit 1 & suspension of operation at Units 2 & 3.  
BROWN, P.D.O. Mid-Hudson Nuclear Opponents, Inc. 79/11/27. 1p.

7912200276 Statement of PDD Brown in support of UCS petition for proceeding to institute decommissioning of Unit 1 & suspension of operation at Units 2 & 3 pending safety review.  
BROWN, P.D.O. Mid-Hudson Nuclear Opponents, Inc. 79/11/26. 8pp.

7912040074 Notice of withdrawal from proceedings effective 791130.  
SMITH, B.H. Hearing Branch 2. 79/11/29. 1p.

7912040078 Notice of appearance on behalf of NRC. Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 2. 79/11/29. 3pp.

7912260368 Requests extension until 800208 to respond to intervenors NY State Energy Dfr & Citizens' Committee for Protection of Environ petitions for review of ALAB-436 & ALAB-561 re seismic issues. Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 2. 79/12/07. 4pp.

7912180410 Requests confirmation of 800126 deadline for NRC response to intervenor UCS 791115 request for action under 10CFR2.206. Also requests meeting to discuss issues to be used to formulate response.  
WEISB, E.R. Sheldon, Harmon & Weiss. 79/12/10. 1p.

# DOCKETED ITEMS

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--7912180422 Requests that Commission reconsider 790425 decision to refer intervenor UCS 790328 seismic reanalysis petition to staff. Commission must assume jurisdiction since staff has issued no reply to UCS in six months. WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Sheldon, Harmon & Weiss. 79/12/10. 3pp.

7912310078 Three ltrs requesting favorable action on petition to shut down facility. ESTEROWITZ, R.; KAMZAN, L.; BRODESKY, N. Affiliation Unknown. 79/12/10. 3pp.

7912190239 Order granting extension until 800208 for NRC to respond to NY State Energy Dfc & Citizens Committee for Protection of Environ petitions for review. CHILK, S.J. Office of the Secretary of the Commission. 79/12/14. 1p.

7912310109 Two ltrs requesting favorable action on petition to suspend operations at facility. GHINGER, J.; KAMZAN, L. Affiliation Unknown. 79/12/15. 3pp.

7912190107 Forwards 791217 ltr to Commissioner Ahearne re UCS petition on safety & site location issues. FISH, H. House of Rep. 79/12/17. 1p.

--7912190114 Requests quick response to UCS petition re resolution of site location & safety issues. FISH, H. House of Rep. 79/12/17. 1p.

## H. General correspondence

7912140158 Requests that EJ Back be deleted from employee list & that JP Davis be added as replacement. DAVIS, J.P. Consolidated Edison Co. of New York. 79/11/27. 1p.

## P. Operating license stage documents & correspondence

7912050163 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps. SCHWENGER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. GWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. GWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912070263 Partially responds to FOIA request for document re Pawling, NY site. Forwards requested info. Submits addl info: sodium deuterium reactor never built at site, no matl ever used at site & no radioactive matl disposed of in lake. CARR, J.C. Division of Rules and Records. 79/11/16. 3pp.

7912070291 Submits partial response to FOIA request for documents re Nuclear Development Association, United Nuclear Corp., Gulf United Nuclear Corp. & ATCOR, Inc. concerning facility site. Forwards requested info. Provides addl info re site. CARR, J.C. Division of Rules and Records. 79/11/16. 3pp.

7912060126 Summary of 791114 telcon w/util re lessons learned implementation. OLSHAN, L.N. Operating Reactors Branch 1. 79/11/21. 6pp.

7912040470 Notifies NRC that turbine manufacturer has reported stress corrosion cracking in keyway areas of some low pressure discs of turbines at other plants. Current missile generation probability within guidelines of Reg Guide 1.115. CAHILL, W.J. Consolidated Edison Co. of New York. 79/11/27. 1p.

7912040466 Notifies NRC of current development of safety analysis capability using reactor sys transient analysis code RETRAN. Currently using code to perform in-house plant specific analysis to better understand reactor transients. CAHILL, W.J. Consolidated Edison Co. of New York. 79/11/29. 1p.

7912060649 Notification of 791205 meeting w/util in Bethesda, MD to discuss alternatives to reduce probability & consequences of severe reactor accident. ZECH, Q. Division of Operating Reactors. 79/11/29. 4pp.

7912130284 Forwards application for amend to OL changing ETS & required fee. Fee paid under protest. CAHILL, W.J. Consolidated Edison Co. of New York. 79/12/03. 1p.

--7912130291 Application to amend ETS distinguishing limiting conditions & monitoring requirements, eliminating repetitive specs, reporting requirements & bases & updating ETS rept to reflect present technology. CAHILL, W.J. Consolidated Edison Co. of New York. EARLY, A.E. Power Authority of the State of New York. 79/12/03. 25pp.

--7912130306 Revised Pages 1-1 through 5.6-1 of ETS re limiting conditions & monitoring requirements, annual environ operating rept & nonroutine reportable environ occurrences. Affidavit of svc encl. \* Consolidated Edison Co. of New York. 79/12/03. 46pp.

7912130667 Forwards revisions to util schedule for implementing TMI-2 Lessons Learned Task Force short term requirements described in NUREG-0578. CAHILL, W.J. Consolidated Edison Co. of New York. 79/12/07. 2pp.

--7912130684 Provides addl info re draft NUREG-0630 data, Westinghouse fuel rod model used in App K, ECCS evaluation model & interim & long term recommendations for resolution of noncompliance. ANDERSON, T.M. Westinghouse Electric Corp. 79/12/07. 7pp.

7912180561 Responds to NRC 791029 ltr re control rod position indication sys. Tech Specs revised to limit rod misalignment & Unit 1 shutdown awaiting decision on ECCS. CAHILL, W.J. Consolidated Edison Co. of New York. 79/12/07. 1p.

7912200415 Notifies of 791218 site visit of NRC Emergency Planning Task Force to evaluate upgrading of emergency planning since TMI accident. Requests participation of NY State Energy Dfc. COLLINS, H.E. Assistant Director for Emergency Preparedness. 79/12/07. 1p.

7912270232 Forwards response to NRC 791210 request for addl detailed info re responses to TMI Lessons Learned Task Force recommendations. Oversize drawings available in Central Files only. CAHILL, W.J. Consolidated Edison Co. of New York. 79/12/14. 28pp.

--7912270236 "Spec for Flow Transmitters," prepared for Westinghouse & Con Ed. \* United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 67/06/15. 5pp.

--7912270243 "Spec for Indicators - Panel Mounted," prepared for Westinghouse & Con Ed. \* United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 67/04/06. 4pp.

7912280060 Requests submittal of Class III amend fee re 790907 application concerning rerecking of spent fuel pool. NRC 791015 ltr requesting fee has not been answered. MILLER, W.D. License Fee Management Branch. 79/12/14. 1p.

7912270312 Discusses implementation of NRC Category A Lessons Learned requirements. Requirements will be implemented or facility will be shut down until completion of implementation. ZARAKAS, P. Consolidated Edison Co. of New York. 79/12/17. 1p.

7912270339 Forwards "Program Plan for Performance Verification of PWR Safety/Relief Valves & Sys" & supplemental info in response to TMI Lessons Learned Task Force Recommendations 2.1.2. CAHILL, W.J. Consolidated Edison Co. of New York. 79/12/17. 7pp.

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--7912270373 "Program Plan for Performance Verification of PWR Safety/Relief Valves & Sys."  
\* Electric Power Research Institute. 79/12/13. 62pp.

7912270188 Forwards "NRC Requirements for Auxiliary Feedwater Sys." in response to NRC Bulletins & Orders Task Force review of operating reactors.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/12/19. 1p.

--7912270190 "NRC Requirements for Auxiliary Feedwater Sys."  
\* Consolidated Edison Co. of New York. 79/11/07. 19pp.

7912310303 Forwards response to 791023 ltr per 10CFR50.54(f). Valve qualification program for containment purge & pressure relief valves initiated on expedited basis. Valves will perform satisfactorily after LOCA.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/12/19. 8pp.

7912270267 Forwards 791220 conference paper re Indian Point/Zion near site studies. Requests paper be made part of public record.  
PEOPLES, D. L. Commonwealth Edison Co. \* Consolidated Edison Co. of New York. \* Power Authority of the State of New York. 79/12/21. 1p.

--7912270275 "Indian Point/Zion Near Site Studies." presentation to NRC.  
\* Commonwealth Edison Co. \* Consolidated Edison Co. of New York.  
\* Power Authority of the State of New York. 79/12/20. 31pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7912130215 Responds to IE Bulletin 79-18. Evacuation announcement sys tests in Dec 1978 reveal several deficiencies which were corrected. Audibility testing will be continued annually.  
CAHILL, W. J. Commonwealth Edison Co. 79/10/15. 2pp.

7912170186 Responds to IE Bulletin 79-23. "Potential Failure of Emergency Diesel Generator Field Exciter Transformer."  
Described conditions re connections neutral of generator & neutral of primary windings of EPT not applicable.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/10/29. 2pp.

7912200054 Forwards IE Insp Rept 50-247/79-12 on 790819-0915. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/30. 2pp.

--7912200067 IE Insp Rept 50-247/79-12 on 790819-0915. No noncompliance noted. Major areas inspected: shift logs & records, tours of facility & stagnant borated water sys.  
REDELMANSKI, T., JOHNSON, R. Region 1, Philadelphia, Office of the Director. KEIMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/29. 11pp.

7912200159 Forwards IE Insp Rept 50-247/79-19 on 790904-11. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/11/01. 2pp.

--7912200167 IE Insp Rept 50-247/79-19 on 790904-11. No noncompliance noted. Major areas inspected: review of adequacy of licensee response to IE Bulletin "Seismic Analysis for As-Built Safety-Related Piping Sys."  
FEIL, R., FOLEY, T. Region 1, Philadelphia, Office of the Director. TRIPP, L. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/24. 10pp.

7912050164 Act receipt of 791024 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/79-16.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/06. 1p.

--7912050172 Responds to NRC 790926 ltr re violations noted in IE Insp Rept 50-247/79-16. Corrective actions: responsible personnel re-instructed in proper procedures & test procedures revised.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/10/24. 1p.

--7912050179 Forwards IE Insp Rept 50-247/79-16 on 790808-10 & notice of violation.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/26. 2pp.

--7912050185 Notice of violation from insp on 790808-10.  
\* Region 1, Philadelphia, Office of the Director. 79/09/23. 2pp.

--7912050192 IE Insp Rept 50-247/79-16 on 790808-10. Noncompliance noted: Improper annotation of PI-V1 (A) data sheet.  
CAPITON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. FOLEY, T. Region 1, Philadelphia, Office of the Director. 79/09/23. 8pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200393 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R. A. Region 2, Atlanta, Office of the Director. 79/11/06. 8pp.

7912050023 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050024 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100113 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110376 Forwards IE Info Notice 79-29, "Loss of Non-safety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050221 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060966 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110031 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912040465 Provides supplemental response to IE Bulletins 79-02 & 79-07. Safety-related pipelines seismically reanalyzed w/dynamic computer stress code & considered in evaluating adequacy of pipe supports using expansion anchor bolts.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/11/27. 3pp.

7912190018 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310209 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/06. 1p.

7912190734 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280188 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

#### R. Periodic operating reports & related correspondence

7912140333 Forwards Nov 1979 data re fish species specified in Section 401 certification to NY State Dept of Environ Conservation.  
MONTI, W. A. Consolidated Edison Co. of New York. 79/12/10. 17pp.

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7912170245 Forwards monthly operating rept for Nov 1979.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/12/14. 1p.

--7912170299 Monthly operating rept for Nov 1979.  
KAWULA, L. Consolidated Edison Co. of New York. 79/12/04. 8pp.

7912170302 Forwards daily records of fish collection for Nov 1979.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/12/14. 1p.

--7912170307 Tabulation of daily records of fish collection for Nov 1979.  
\* Consolidated Edison Co. of New York. 79/11/30. 5pp.

## B. Reportable occurrences, LERs & related correspondence

7912200575 PNS-I-79-002: R Pieniak, Associated Press reporter interviewed 20 to 30 guards at facilities & plans to write article describing guard force performance, until physical security programs & weaknesses in programs.  
DEVLIN, J. W., MARTIN, W. O., ALLAN, J. Office of Inspection & Enforcement, Office of the Director. 79/10/05. 1p.

7912200490 PNS-I-79-004: on 791016, licensee received notification via telcon w/ NY State Police of bomb threat against facility. State Police assisting in bomb search. No evacuation of facilities.  
DEVLIN, J. W., MARTIN, W. O., ALLAN, J. Office of Inspection & Enforcement, Office of the Director. 79/10/16. 1p.

7912200444 PNS-I-79-004A: on 791017, Peekskill Evening Star, Peekskill, NY, states receiving bomb threat extortion ltr re facilities & three phone calls on 791016 re same bomb threat. Search of facilities revealed no bomb.  
DEVLIN, J. W., MARTIN, W. O., ALLAN, J. Office of Inspection & Enforcement, Office of the Director. 79/10/17. 2pp.

7912200073 PNS-I-79-004B: on 791021, bomb threat received by NY Telephone Co operator from unidentified male who said bomb would go off in 1-h at plant. Search conducted at Units 2 & 3. No bomb found.  
SHEPHERD, R. E., DEVLIN, J. W., MARTIN, W. O. Office of Inspection & Enforcement, Office of the Director. 79/10/22. 1p.

7912120465 Forwards LER 78-009/01X-1.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/12/07. 1p.

--7912120469 LER 78-009/01X-1: on 780301, one-third of hydraulic snubbers tested were below functional test acceptance criteria. Caused by mechanical defects & wear in Bergen-Patterson Models H88A-3, 10, 20 & 50. Defective snubbers replaced.  
MAKEPEACE, J. M. Consolidated Edison Co. of New York. 79/12/07. 2pp.

7912140410 Forwards LER 79-023/03L-0.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/12/07. 1p.

--7912140411 LER 79-023/03L-0: on 791109, during normal operation, when terminating blowdown from steam generator 24, one series isolation valve, PCV-1217, in blowdown line, would not close. Caused by operator closure spring bearing plate dislodging.  
MAKEPEACE, J. M. Consolidated Edison Co. of New York. 79/12/07. 1p.

7912310403 Forwards updated LERs 78-022/01X-1 & 79-013/03X-1.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/12/21. 1p.

--7912310406 Updated LER 78-022/01X-1: on 780817, confirmed discrepancy between specified & as supplied value of relief valves. Cause not stated. Valves removed & replaced during 1979 refueling outage.  
MAKEPEACE, J. M. Consolidated Edison Co. of New York. 79/12/21. 3pp.

--7912310410 Updated LER 79-013/03X-1: on 790329, visual insp revealed pinhole leak at socket weld connections on seal injection header downstream of filters. Cause not stated. Permanent repair accomplished during 1979 refueling outage.  
MAKEPEACE, J. M. Consolidated Edison Co. of New York. 79/12/21. 1p.

## U. Congressional/Executive Correspondence

7912140528 Concurs w/ Kemeny Commission recommendation re emergency evacuation plans for power plant areas. NRC should rule directly on UCB petition to shut down plant.  
BINGHAM, J. House of Rep. 79/11/14. 1p.

## DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRINES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912270063 Forwards list of specific items requiring updating in emergency plans. Emergency plans were evaluated using code requirements, Reg Guide 1.101 & Emergency Planning Review Guidelines Number 1, Revision 1.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/30. 7pp.

7912270088 Ack receipt of 790816 ltr transmitting security personnel training & qualification plan. Requests submittal of Class I & III fees totalling \$4,000.  
HILLER, W. O. License Fee Management Branch. 79/12/10. 1p.

### H. General correspondence

7912200605 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not altered. No revision will be made to QA program topical rept CE-1-A until organization structure is delineated.  
JANECEK, R. F. Commonwealth Edison Co. 79/12/19. 1p.

### P. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/ representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/ fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/ 10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
DHSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
DHSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912040261 Forwards plant steam bypass capacity sheets, percent rated. Info provided to GE for incorporation into NEDD-24708.  
PEOPLES, D. L. Commonwealth Edison Co. 79/11/16. 200pp.

7912050322 Discusses 791113 & 14 site visit re solid radwaste processing & temporary storage. Facilities have instituted improved waste minimization programs.  
GRANT, P., L. O. R. Environmental Evaluation Branch. 79/11/23. 2pp.

7912040297 Forwards supplementary response to be incorporated into 791018 ltr re lessons learned commitments to meet near-term requirements.  
REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

7912040485 Submits updated schedules for installation of recirculation pump trip mods per 790327 ltr.  
PEOPLES, D. L. Commonwealth Edison Co. 79/11/30. 2pp.

7912120411 Forwards supplementary response re commitment to meet short-term requirements of Lessons Learned Task Force.  
REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

7912120425 Forwards supplemental response to 791018 ltr re commitments to Lessons Learned Task Force recommendations.  
PEOPLES, D. L. Commonwealth Edison Co. 79/12/03. 2pp.



## DOCKETED ITEMS

791210380 Proposes to amend Tech Specs, extending max average planar linear heat generation rate to larger exposure values. Errata & addenda sheets for "LOCA Analysis Rept." Tech Specs page changes & Class III fees encl.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/04. 2pp.

--791210386 Errata & addenda sheets for "LOCA Analysis Rept."  
\* General Electric Co. NEDO-24146. 79/10/31. 3pp.

7912140266 Forwards design drawings re water suppression sys, detection sys & Unit 1 fire pump. Drawings available in Central Files only. Hydraulic calculation info & Fairbanks Morse manual describing fire pump encl.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/04. 2pp.

7912190622 Forwards proposed amend to License DPR-25 consisting of changes to Tech Specs, App A to implement reload licensing.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/10. 5pp.

--7912190626 Proposed Tech Specs changes in support of reload licensing.  
\* Commonwealth Edison Co. 79/12/10. 5pp.

7912210349 Forwards cover sheet for CE-1-A, Revision 10, inadvertently omitted from 791116 transmittal.  
NAUGHTON, W.F. Commonwealth Edison Co. 79/12/13. 2pp.

7912180531 Forwards info documenting evaluation of purge & vent valve operability verification. Util committed to purge & vent sys in conformance w/NRC interim position. Complete confirmatory analyses not available for 30-40 wk.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 6pp.

7912190942 Forwards "Adequacy of Station Electric Distribution Sys Voltages," addressing 480-volt undervoltage conditions.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/14. 1p.

--7912190545 "Adequacy of Station Electric Distribution Sys Voltages."  
\* Commonwealth Edison Co. 79/12/14. 6pp.

7912270470 Advises that qualification program for remaining purge & vent containment valves is in progress. Dresden & Quad-Cities butterfly valves will close, regardless of degree of opening. Response to NRC interim position encl.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 6pp.

7912280533 Responds to NRC 791031 request for plant-unique implementation schedule for additional condensation tests re Mark I Full scale test facility. Analysis dependent on final resolution of acceptance criteria.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/20. 2pp.

7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.

--7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
\* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912050013 Forwards IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21 on 790904-28 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/18. 2pp.

--7912050037 IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21 on 790904-28. Noncompliance noted: failure to control access to high radiation areas & failure to follow procedures.  
BARKER, J.L., WALKER, R.D., SPESSARD, R.L. Region 3, Chicago, Office of the Director. 79/10/15. 9pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R.A. Region 2, Atlanta, Office of the Director. 79/11/06. 2pp.

7912050104 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912210025 Forwards IE Insp Repts 50-237/79-25 & 50-249/79-23 on 790917-18 & 24-27. No noncompliance noted.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 2pp.

--7912210031 IE Insp Repts 50-237/79-25 & 50-249/79-23 on 790917-18 & 24-27. No noncompliance noted. Major areas inspected: cooling lake const, sail borings on north dike & review of monthly surveillance repts on dike structure.  
GALLAGHER, E.J., DESTMANN, M.J. Region 3, Chicago, Office of the Director. HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/14. 26pp.

7912180013 Notifies of delay in implementation of IE Bulletin 79-14 re accessible areas comparison & evaluation phase. Current program provides for earliest detection & evaluation of significant discrepancies.  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/19. 2pp.

7912050350 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." Response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912040009 Ack receipt of 791108 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/11/21. 1p.

--7912040011 Responds to NRC 791018 ltr re violations noted in IE Insp Repts 50-010/79-19, 50-237/79-23 & 50-249/79-21. Corrective actions: personnel instructed to lock door to high radiation area.  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/08. 5pp.

7912100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190199 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140036 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliance, 10CFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7912200443 Notification of 791213 meeting w/util to discuss IE Bulletin 79-02 anchor bolt & base plate analysis.  
JORDAN, E.L. Division of Reactor Operations Inspections. 79/12/11. 3pp.

# DOCKETED ITEMS

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## R. Periodic operating reports & related correspondence

7912180377 Forwards monthly operating repts for Nov 1979.  
STEPHENSON, B.B. Commonwealth Edison Co. 79/12/07. 1p.

--7912180386 Monthly operating repts for Nov 1979.  
CIESZKIEWICZ, S. Commonwealth Edison Co. 79/12/03. 19pp.

## G. Reportable occurrences, LERs & related correspondence

7912070143 PNO-III-79-023: on 791025, spent fuel pool overfilled. Caused by personnel valving error. Areas affected roped off & cleanup in progress.  
BARKER, J.L., SPESSARD, R.L., HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 79/10/26. 1p.

7912120068 PNO-III-79-025: on 791025, essential svcs motor generator set tripped, resulting in tripping of Unit 3 reactor. Caused by slamming of essential svcs electrical panel door.  
CREED, J. Region 3, Chicago, Office of the Director. 79/10/26. 2pp.

7912170166 PNO-III-79-25A: threatening telephone calls came from court-committed patient. All affected licensees notified.  
BELANDER, J. Region 3, Chicago, Office of the Director. 79/10/29. 1p.

7912030088 PNO-III-79-031: on 791023, Federal Highway Administration Bureau of Motor Carrier Safety issued notice of shipping violation for improper packaging of low specific radioactive matl. Util fined.  
BARKER, J.L. Region 3, Chicago, Office of the Director. 79/11/01. 1p.

7912200546 PNO-III-79-036: on 791110, Unit 3 tripped while performance of low vacuum trip surveillance in progress. Unit 2 tripped when instrument mechanic isolated feedwater pump suction transmitter resulting in feedwater pump tripping.  
BARKER, J., SPESSARD, R. Region 3, Chicago, Office of the Director. 79/11/13. 2pp.

7912030162 Forwards LER 79-034/03L-0.  
STEPHENSON, B.B. Commonwealth Edison Co. 79/11/28. 1p.

--7912030166 LER 79-034/03L-0: on 791101, surveillance DOB 700-4 found intermediate range monitor to have rod block & hi hi half scram trips exceeding Tech Specs. Caused by dirty contacts on selector switch. Contacts cleaned.  
HOLLAND, P. Commonwealth Edison Co. 79/11/28. 1p.

7912140421 Forwards LER 79-030/03L-0.  
STEPHENSON, B.B. Commonwealth Edison Co. 79/12/06. 1p.

--7912140430 LER 79-030/03L-0: on 791110, during scram testing in refuel mode, substantial loss of position indication noted for control rod driveline H-9. Cause unknown. Suspect rod position indicator probe & cabling to be inspected at next outage.  
MACROW, R. Commonwealth Edison Co. 79/12/06. 2pp.

7912180419 Forwards LER 79-031/03L-0.  
STEPHENSON, B.B. Commonwealth Edison Co. 79/12/06. 1p.

--7912180431 LER 79-031/03L-0: on 791117, MSIV 3-203-2D had 2.9-s closure time. Caused by wear & valve environ heat. Valve adjusted. Testing will continue quarterly.  
\* Commonwealth Edison Co. 79/12/07. 1p.

7912180376 Forwards LER 79-032/03L-0.  
STEPHENSON, B.B. Commonwealth Edison Co. 79/12/10. 1p.

--7912180399 LER 79-032/03L-0: on 791120, pin hole leak found in Rx feed pump min flow line. Caused by corrosion. Patch applied & permanent patch scheduled for next long outage.  
KORCHYNSKY, M. Commonwealth Edison Co. 79/12/10. 1p.

7912270345 Responds to NRC requests for info re loss of offsite power events at facility. Forwards answers to questions re 631112 & 780122 events. LER 78-005/03L-0. 780122 deviation repts & list of 345 kV & 138 kV line failures during 1974-1979.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/19. 21pp.

## DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRINES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912200618 Notifies of fee assessment for 790817 review of security training & qualification plan. Requests payment.  
DIOGB, R.M. License Fee Management Branch. 79/12/06. 1p.

7912270429 Forwards preliminary equipment descriptions & drawings re switchgear room & diesel generator room fire detection sys. Drawings available in Central Files only.  
WHRIE, R.E. Florida Power & Light Co. 79/12/20. 9pp.

### G. Adjudicatory correspondence

7912120125 Request for extension to respond to util objections to interrogatories. Opposes util attempt to dismiss intervenor interrogatories. Requests hearing to ensure that ASLB 790813 order is fairly executed.  
ROGOW, B.S. Oncavage, Mark. ROGOW, B.S. Rogow, B. 79/11/13. 8pp.

7912060203 Order cancelling 791130 deadline for responses to discovery requests. Directs parties to file responses within 30 days from date of order. Awaits parties' responses to intervenor MP Oncavage motion for extension, received on 791113.  
BOWERS, E.B. Atomic Safety and Licensing Board Panel. 79/11/15. 5pp.

7912130050 No objection to intervenor M Oncavage motion for 10-day extension to respond to util objections to interrogatories. Certificate of Svc encl.  
COLL, N.A. Florida Power & Light Co. COLL, N.A. Steel, Hector & Davis. 79/11/19. 3pp.

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912070168 Response to intervenor 791107 motion for extension beyond time set in ASLB 791105 order re discovery. Has no objection to granting addl ten days for intervenor to compel answers to outstanding objections. Certificate of Svc encl.  
ODLDBERG, S.C. Hearing Branch 2. 79/11/27. 4pp.

7912140014 Suppl per ASLB 791115 order, to licensee 791107 objections to intervenor MP Oncavage 791029 interrogatories & request for production of documents. Urges ASLB to sustain objections if motion to compel filed. Certificate of Svc encl.  
COLL, N.A. Florida Power & Light Co. COLL, N.A. Steel, Hector & Davis. 79/11/27. 11pp.

### H. General correspondence

7912120015 Certifies that motion re proposed amend to facility DL to permit steam generator repair was served on 791109.  
ROGOW, B.S. Oncavage, Mark. ROGOW, B.S. Rogow, B. 79/11/09. 2pp.

### M. Antitrust correspondence

7912060020 Motion to lodge FERC 791004 opinion & order denying rehearing. Confirms reasons presented in FL Cities 790809 motion to lodge FERC 790803 opinion & order. Affirmation of Svc & FERC 791004 order encl.  
JABLON, R.A. Florida Cities. 79/11/16. 8pp.

7912110438 Response in opposition to FL Cities 791116 motion to lodge FERC Opinion 57-A. No relation exists between FERC findings re tariff matters & findings in present proceeding re antitrust violations. Certificate of Svc encl.  
SCHWENK, J.A., GRIBSON, D.M. Florida Power & Light Co. SCHWENK, J.A. Lowenstein, Newman, Reis, Asisrad & Toll. 79/12/03. 4pp.

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7912110343 Answer to FL Cities 791114 motion to lodge FERC 790803 opinion re whether to conduct proceeding under Atomic Energy Act of 1954 Section 105(a). Does not oppose lodging per NRC 790823 previous answer.  
DEWEY, L. S., CHANANIA, F. D. Antitrust Division. 79/12/06. 3pp.

## P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAHNAS, Q. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912050174 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

---7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

---7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHEIM, R. H. General Electric Co. 79/12/07. 2pp.

---7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
DMSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

---7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
DMSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912100246 Informs that no further action is required re 790819 response to NRC 790818 request for info concerning reactor vessel atypical weld matl. Safety evaluation encl.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/13. 2pp.

---7912100254 Safety evaluation supporting use of atypical weld wire in reactor vessels.  
\* Office of Nuclear Reactor Regulation. 79/11/13. 6pp.

7912170015 Notifies that no further action required re 790818 response to 790819 requests for addl info on possible use of atypical weld wire in reactor vessels.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/13. 2pp.

7912120070 Summary of 791114 telcon w/util re lessons learned implementation.  
GROTEHUIS, M. Operating Reactors Branch 1. 79/11/16. 4pp.

7912100174 Forwards request for addl info re steam generator repair proposal & cost update of repair project.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/19. 3pp.

7912040276 Plans to respond by 791221 to 790918 request for info re potential for steam generator water hammer at PWRs w/ feedings that discharge from bottom. Manpower demands generated by NUREG-0578 prevent response at present.  
UHRIG, R. E. Florida Power & Light Co. 79/11/26. 1p.

7912070127 Notifies that info requested by NRC 790828, 0927 & 1023 ltrs re containment venting & purge during normal operation will be submitted on 791213.  
UHRIG, R. E. Florida Power & Light Co. 79/11/29. 1p.

7912110304 Informs that NRC 791119 ltr not received until 791126. Will provide requested info by 791207.  
UHRIG, R. E. Florida Power & Light Co. 79/11/30. 1p.

7912180243 Urges expeditious review & safety evaluation of RETRAN reactor sys transient analysis code. List of intended uses of RETRAN encl.  
UHRIG, R. E. Florida Power & Light Co. 79/12/07. 3pp.

7912140246 Agrees to revise Tech Specs for control rod misalignment & position indication re NRC request. Tech Spec amend will be submitted by 800229.  
UHRIG, R. E. Florida Power & Light Co. 79/12/10. 1p.

7912200508 Forwards info requested by NRC 781128 ltr re analyses & evaluations performed to resolve containment purge issue. Results of valve integrity evaluation anticipated by June 1980.  
UHRIG, R. E. Florida Power & Light Co. 79/12/13. 9pp.

7912270391 Advises that proposed Tech Spec amends are being developed in response to NRC 790726 ltr. Proposal to be submitted 800331 will address undervoltage protection; proposal to be submitted 800131 will address diesel generator surveillance.  
UHRIG, R. E. Florida Power & Light Co. 79/12/18. 1p.

7912270324 Documents current status re implementation of short-term TMI Lessons Learned Task Force items. All mods will be completed by 800128.  
UHRIG, R. E. Florida Power & Light Co. 79/12/19. 2pp.

7912270350 Responds to NRC 791017 ltr re auxiliary feedwater sys. Amend to Tech Specs covering auxiliary feedwater pumps scheduled for submittal on 800131. Sys operability verified monthly by starting pumps & establishing flow to steam generators.  
UHRIG, R. E. Florida Power & Light Co. 79/12/20. 7pp.

7912270513 Withdraws proposed Tech Spec changes re fuel rod bowing.  
UHRIG, R. E. Florida Power & Light Co. 79/12/20. 2pp.

7912280548 Notifies that 791213 rept, "Program Plan for Performance Verification of PWR Safety/Relief Valves & Sys." is responsive to requirements listed in NUREG-0578.  
UHRIG, R. E. Florida Power & Light Co. 79/12/21. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7912060143 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100181 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110561 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060616 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110147 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912170442 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912200004 Responds to IE Bulletin 79-17, Revision 1 re stagnant borated water sys. Addl drawings provided identifying safety-related Type 316 stainless steel pipe sys containing stagnant oxygenated borated water. W/o encl.  
UHRIG, R. E. Florida Power & Light Co. 79/11/30. 1p.

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7912310297 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 5pp.

7912200033 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912280402 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280136 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## B. Reportable occurrences, LERs & related correspondence

7912180324 PNO-II-79-006: on 791006, during planned maint on secondary steam sys, main steam valve to moisture separator reheater stuck open. Caused by stray hex nut from main steam line check valves. All check valves inspected.  
HARDIN, A.K., DYER, J.A. Region 2, Atlanta, Office of the Director.  
79/10/09. 1p.

7912140229 RO-250-79-33: on 791101, vendor discovered error in current ECCB analysis input data. Correction resulted in allowable Fq limit reduction of steam generator tube. Augmented surveillance or power limits applied.  
HAYES, J.K. Florida Power & Light Co. 79/11/02. 1p.

7912030152 Forwards LER 79-030/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/11/05. 1p.

--7912030160 LER 79-030/03L-0: on 791004, radiation monitors R-11 & R-12 out of svc for approx 14-h during power operation. Caused by failure of air sampling blower which supplies monitors. Blower replaced & monitors returned to svc.  
SCHOPPHAN, M.A. Florida Power & Light Co. 79/11/05. 1p.

7912030211 RO 250-79-35: on 791109, during examination of large break analysis, Westinghouse discovered clad heatup rates of less than 2 F per second were possible. Adjustments made to augmented surveillance program.  
MODRE, J.E. Florida Power & Light Co. 79/11/13. 1p.

7912130653 Forwards LER 79-033/01T-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/11/15. 1p.

--7912130658 LER 79-033/01T-0: on 791101, vendor corrected input error in LOCA analyses for steam-generator-tub plugging levels, which resulted in reduction of max allowable frequency. Caused by vendor error. Revised procedures.  
SCHOPPHAN, M.A. Florida Power & Light Co. 79/11/15. 2pp.

7912130632 Forwards LER 79-035/01T-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/11/23. 1p.

--7912130641 LER 79-035/01T-0: on 791109, based on reanalyses prompted by vendor notification, earlier clad burst time & resulting change in calculated peak clad temp for LOCA transient indicated. Cause not stated.  
SCHOPPHAN, M.A. Florida Power & Light Co. 79/11/23. 2pp.

7912130534 Forwards LER 79-032/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/11/30. 1p.

--7912130536 LER 79-032/03L-0: on 791031, periodic surveillance of control on valves, locks & switches revealed that circuit breakers 30532 & 30631 not locked. Caused by personnel error. Procedure revised & personnel retrained.  
SCHOPPHAN, M.A. Florida Power & Light Co. 79/11/30. 1p.

7912190520 Forwards LER 79-034/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/12/05. 1p.

--7912190522 LER 79-034/03L-0: on 791105, during power operation, auxiliary feedwater pumps tested & pump A failed to start. Caused by misalignment between connections to associated pneumatic controller resulting in inoperability of valve CV-3705.  
SCHOPPHAN, M.A. Florida Power & Light Co. 79/12/05. 2pp.

## U. Congressional/Executive Correspondence

7912170395 Forwards SM Meyerson 791107 ltr re problems at plant. Requests comment.  
CHILES, L. Senate. 79/11/19. 2pp.

## DOCKET 50-291 TURKEY POINT PLANT, UNIT 4

## F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912200618 Notices of fee assessment for 790817 review of security training & qualification plan. Requests payment.  
DIGGS, R.M. License Fee Management Branch. 79/12/06. 1p.

7912270429 Forwards preliminary equipment descriptions & drawings re switchgear room & diesel generator room fire detection sys. Drawings available in Central Files only.  
WHIG, R.E. Florida Power & Light Co. 79/12/20. 9pp.

## G. Adjudicatory correspondence

7912120125 Request for extension to respond to util objections to interrogatories. Opposes util attempt to dismiss intervenor interrogatories. Requests hearing to ensure that ASLB 790813 order is fairly executed.  
ROGOW, B.S. Oncavage, Mark. ROGOW, B.S. Rogow, B. 79/11/13. 8pp.

7912060203 Order cancelling 791130 deadline for responses to discovery requests. Directs parties to file responses within 30 days from date of order. Awaits parties' responses to intervenor MP Oncavage motion for extension, received on 791113.  
BOWERS, E.S. Atomic Safety and Licensing Board Panel. 79/11/15. 5pp.

7912130050 No objection to intervenor M Oncavage motion for 10-day extension to respond to util objections to interrogatories. Certificate of Svc encl.  
COLL, N.A. Florida Power & Light Co. COLL, N.A. Steel, Hector & Davis. 79/11/19. 5pp.

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912070168 Response to intervenor 791109 motion for extension beyond time set in ASLB 791105 order re discovery. Has no objection to granting addl ten days for intervenor to compel answers to outstanding objections. Certificate of Svc encl.  
GOLDBERG, S.C. Hearing Branch 2. 79/11/27. 4pp.

7912140014 Suppl per ASLB 791115 order, to licensee 791107 objections to intervenor MP Oncavage 791029 interrogatories & request for production of documents. Urges ASLB to sustain objections if motion to compel filed. Certificate of Svc encl.  
COLL, N.A. Florida Power & Light Co. COLL, N.A. Steel, Hector & Davis. 79/11/27. 11pp.

## H. General correspondence

7912120015 Certifies that motion re proposed amend to facility OL to permit steam generator repair was served on 791109.  
ROGOW, B.S. Oncavage, Mark. ROGOW, B.S. Rogow, B. 79/11/09. 2pp.

## M. Antitrust correspondence

7912060020 Motion to lodge FERC 791004 opinion & order denying rehearing. Confirms reasons presented in FL Cities 790809 motion to lodge FERC 790803 opinion & order. Affirmation of Svc & FERC 791004 order encl.  
JABLON, R.A. Florida Cities. 79/11/16. 8pp.

## DOCKETED ITEMS

791211043B Response in opposition to FL Cities 791116 motion to lodge FERC Opinion 57-A. No relation exists between FERC findings re tariff matters & findings in present proceeding re antitrust violations. Certificate of Svc encl.  
BOUKNIGHT, J. A., GRIBBON, D. M. Florida Power & Light Co.  
BOUKNIGHT, J. A., Louenstein, Neuman, Reis, Axelrad & Toll. 79/12/03. 4pp.

791211034S Answer to FL Cities 791116 motion to lodge FERC 790803 opinion re whether to conduct proceeding under Atomic Energy Act of 1954 Section 105(a). Does not oppose lodging per NRC 790823 previous answer.  
DEHEY, L. S., CHANANIA, F. D. Antitrust Division. 79/12/06. 3pp.

#### P. Operating license stage documents & correspondence

791109024B "Summary of Operating Experience w/Recirculating Steam Generators."  
EISENHUT, D. O. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912050174 Discusses NRC review of LERS & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re DRNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912100246 Informs that no further action is required re 790819 response to NRC 790818 request for info concerning reactor vessel atypical weld matl. Safety evaluation encl.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/13. 2pp.

--7912100254 Safety evaluation supporting use of atypical weld wire in reactor vessels.  
\* Office of Nuclear Reactor Regulation. 79/11/13. 6pp.

7912170015 Notifies that no further action required re 790818 response to 790819 requests for addl info on possible use of atypical weld wire in reactor vessels.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/13. 2pp.

7912120070 Summary of 791114 telcon w/util re lessons learned implementation.  
GROTHENHUIS, M. Operating Reactors Branch 1. 79/11/16. 6pp.

7912100174 Forwards request for addl info re steam generator repair proposal & cost update of repair project.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/19. 5pp.

7912040276 Plans to respond by 791221 to 790918 request for info re potential for steam generator water hammer at PWRs w/ feedings that discharge from bottom. Manpower demands generated by NUREG-0578 prevent response at present.  
UHRIG, R. E. Florida Power & Light Co. 79/11/26. 1p.

7912180344 Forwards draft input for steam generator tube failure safety evaluations. Sections 2.1.3, 2.2.3, 2.3.3 & 2.4.3. Input for Doel Unit 2 reactor in Belgium encl.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/28. 1p.

--7912180350 Draft input for steam generator tube failure safety evaluation. Section 2.1.3.  
\* Office of Nuclear Reactor Regulation. 79/11/28. 5pp.

--7912180354 Draft input for steam generator tube safety evaluation. Section 2.2.3.  
\* Office of Nuclear Reactor Regulation. 79/11/28. 4pp.

--7912180358 Draft input for steam generator tube failure safety evaluation. Section 2.4.3.  
\* Office of Nuclear Reactor Regulation. 79/11/28. 3pp.

7912070127 Notifies that info requested by NRC 790828.0927 & 1023 ltrs re containment venting & purge during normal operation will be submitted on 791213.  
UHRIG, R. E. Florida Power & Light Co. 79/11/29. 1p.

7912110304 Informs that NRC 791119 ltr not received until 791126. Will provide requested info by 791207.  
UHRIG, R. E. Florida Power & Light Co. 79/11/30. 1p.

7912180243 Urges expeditious review & safety evaluation of RETRAN reactor sys transient analysis code. List of intended uses of RETRAN encl.  
UHRIG, R. E. Florida Power & Light Co. 79/12/07. 3pp.

7912140246 Agrees to revise Tech Specs for control rod misalignment & position indication re NRC request. Tech Spec amend will be submitted by 800229.  
UHRIG, R. E. Florida Power & Light Co. 79/12/10. 1p.

7912200508 Forwards info requested by NRC 781128 ltr re analyses & evaluations performed to resolve containment purge issue. Results of valve integrity evaluation anticipated by June 1980.  
UHRIG, R. E. Florida Power & Light Co. 79/12/13. 9pp.

7912270391 Advises that proposed Tech Spec amends are being developed in response to NRC 790726 ltr. Proposal to be submitted 800331 will address undervoltage protection; proposal to be submitted 800131 will address diesel generator surveillance.  
UHRIG, R. E. Florida Power & Light Co. 79/12/18. 1p.

7912270350 Responds to NRC 791017 ltr re auxiliary feedwater sys. Amend to Tech Specs covering auxiliary feedwater pumps scheduled for submittal on 800131. Sys operability verified monthly by starting pumps & establishing flow to steam generators.  
UHRIG, R. E. Florida Power & Light Co. 79/12/20. 9pp.

7912270513 Withdraws proposed Tech Spec changes re fuel rod bowing.  
UHRIG, R. E. Florida Power & Light Co. 79/12/20. 2pp.

7912280548 Notifies that 791213 rept. "Program Plan for Performance Verification of PWR Safety/Relief Valves & Sys." is responsive to requirements listed in NUREG-0378.  
UHRIG, R. E. Florida Power & Light Co. 79/12/21. 1p.

#### G. Inspection reports, IE Bulletins & correspondence

7912040143 Forwards IE Info Notice 79-12A. "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100181 Forwards IE Info Notice 79-28. "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110561 Forwards IE Info Notice 79-29. "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/14. 2pp.

7912040616 Forwards IE Circular 79-24. "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

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791210147 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190442 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912200004 Responds to IE Bulletin 79-17, Revision 1 re stagnant borated water sys. Addl drawings provided identifying safety-related Type 316 stainless steel pipe sys containing stagnant oxygenated borated water. W/o encl.  
UHRIG, R.E. Florida Power & Light Co. 79/11/30. 1p.

7912310277 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 5pp.

7912200033 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912280402 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280136 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## 8. Reportable occurrences, LERs & related correspondence

7912030146 Forwards updated LER 79-011/03X-1.  
SCHMIDT, A.D. Florida Power & Light Co. 79/10/25. 1p.

--7912030149 Updated LER 79-100/03X-1: on 790622, charging sys performance noted to be degraded during routine startup operation. Caused by ruptured diaphragm & damaged O-ring on valve. Valve repaired & pumps vented.  
SCHOPPMAN, M.A. Florida Power & Light Co. 79/10/25. 1p.

7912140229, RO-250-79-33: on 791101, vendor discovered error in current ECCB analysis input data. Correction resulted in allowable Fq limit reduction of steam generator tube. Augmented surveillance or power limits applied.  
HAYES, J.K. Florida Power & Light Co. 79/11/02. 1p.

## U. Congressional/Executive Correspondence

7912170395 Forwards BW Meyerson 791107 ltr re problems at plant. Requests comment.  
CHILES, L. Senate. 79/11/19. 2pp.

## DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of BNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912270063 Forwards list of specific items requiring updating in emergency plans. Emergency plans were evaluated using code requirements, Reg Guide 1.101 & Emergency Planning Review Guidelines Number 1, Revision 1.  
IPPOLITO, T.A. Operating Reactors Branch 3. 79/11/30. 7pp.

7912200672 Requests payment of Class III fees for review of 790814 nuclear security personnel training & qualification plans.  
DIGGS, R.M. License Fee Management Branch. 79/12/07. 1p.

## H. General correspondence

7912280605 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not altered. No revision will be made to QA program topical rept CE-1-A until organization structure is delineated.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/19. 1p.

## P. Operating license stage documents & correspondence

7912120088 Submits info re release rates of gaseous & particulate forms of radioactive matls during third quarter of 1979.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/10/23. 1p.

7912100187 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912040261 Forwards plant steam bypass capacity sheets, percent rated. Info provided to GE for incorporation into NEDO-2470B.  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/15. 200pp.

7912040297 Forwards supplementary response to be incorporated into 791018 ltr re lessons learned commitments to meet near-term requirements.  
REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

7912040485 Submits updated schedules for installation of recirculation pump trip mods per 790329 ltr.  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/30. 2pp.

7912120411 Forwards supplementary response re commitment to meet short-term requirements of Lessons Learned Task Force.  
REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

7912120425 Forwards supplemental response to 791018 ltr re commitments to Lessons Learned Task Force recommendations.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/03. 2pp.

7912110380 Proposes to amend Tech Specs, extending max average planar linear heat generation rate to larger exposure values. Errata & addenda sheets for "LOCA Analysis Rpt," Tech Specs page changes & Class III fees encl.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/04. 2pp.

--7912110384 Errata & addenda sheets for "LOCA Analysis Rpt."  
\* General Electric Co. NEDO-24146. 79/10/31. 3pp.

--7912110391 Tech Spec page changes: Page B1C-1 for Dresden-2 & Figure 3.5-1 for Quad-Cities-1.  
\* Commonwealth Edison Co. 79/10/31. 5pp.

7912200672 Requests payment of Class III fees for review of 790814 nuclear security personnel training & qualification plans.  
DIGGS, R.M. License Fee Management Branch. 79/12/07. 1p.

## DOCKETED ITEMS

7912210349 Forwards cover sheet for CE-1-A, Revision 10, inadvertently omitted from 791116 transmittal.  
HAUGHTON, W.F. Commonwealth Edison Co. 79/12/13. 2pp.

7912180531 Forwards info documenting evaluation of purge & vent valve operability verification. Util committed to purge & vent sys in conformance w/NRC interim position. Complete confirmatory analyses not available for 30-40 wk.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 6pp.

7912190542 Forwards "Adequacy of Station Electric Distribution Sys Voltages," addressing 480-volt undervoltage conditions.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/14. 1p.

--7912190543 "Adequacy of Station Electric Distribution Sys Voltages."  
\* Commonwealth Edison Co. 79/12/14. 8pp.

7912270469 Forwards response to NRC request for addl info on Lessons Learned Task Force Recommendations 2.1.7a & 2.1.7b.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 8pp.

7912270597 Advises of compliance w/Category A TMI Lessons Learned Task Force items identified in NRC 790913 & 1030 ltrs. Compliance will be achieved by 800101, or prior to return to power for units in outages on 800101.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/17. 1p.

7912270459 Confirms discussions re proposed Tech Spec amend to extend max average planar linear heat-generation rate curves. No fuel type is expected to exceed peak pellet exposure above 40,000 MHD/ST.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.

7912280533 Responds to NRC 791031 request for plant-unique implementation schedule for additional condensation tests re Mark I full scale test facility. Analysis dependent on final resolution of acceptance criteria.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/20. 2pp.

7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.

--7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
\* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7912050106 Forwards IE Circular 79-23, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912180013 Notifies of delay in implementation of IE Bulletin 79-14 re accessible areas comparison & evaluation phase. Current program provides for earliest detection & evaluation of significant discrepancies.  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/19. 2pp.

7912050350 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on DWRs." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190199 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140086 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7912200443 Notification of 791213 meeting w/util to discuss IE Bulletin 79-02 anchor bolt & base plate analysis.  
JORDAN, E.L. Division of Reactor Operations Inspections. 79/12/11. 3pp.

#### S. Reportable occurrences, LERs & related correspondence

7912180084 PNO-III-79-41A: on 791120, unit in cold shutdown mode to repair small crack in feedwater line. Leakage being collected in drum. Leak in 14-inch long, 3/4-inch drain line between weld & isolation valve. Licensee will cut line & cap it.  
CHRISTOTIMOS, N., BOVD, D.C. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912070443 Forwards LER 79-033/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/11/27. 1p.

--7912070450 LER 79-033/03L-0: on 791030, suppression pool level discovered below Tech Spec limits. Caused by suppression chamber narrow range level instrumentation responding slowly to change in suppression pool level. More water added to suppression pool.  
VAHRENHALD, J. Commonwealth Edison Co. 79/11/27. 2pp.

7912170410 PNO-III-79-050: on 791128, setpoint of ECCS instruments experienced 4-inch nonconformance. Caused by conservative setpoints from previous calibr. Calculations using new temp data revealed vessel level indications in 6-inch error.  
SPEESARD, R.L. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912180352 Forwards LER 79-035/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/11/30. 1p.

--7912180370 LER 79-035/03L-0: on 791107, RHR svc water line supports found w/safety factor less than two. Containment cooling loop declared inoperable. Caused by design deficiency. Supports modified for factor above four, loop returned to svc.  
LEECH, K. Commonwealth Edison Co. 79/11/30. 1p.

7912270374 Forwards info re 750806, 771106 & 780213 loss of offsite power events, in response to 790918 request.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 6pp.

#### DOCKET 50-255 PALISADES NUCLEAR PLANT

##### F. Security, medical, emergency & fire protection plans

7912180335 Notifies of delay in Plant Sys Branch Team 1 evaluations of facility fire protection sys. Outlines of assistance needed encl.  
LAINAB, G. Plant Systems Branch. 79/11/16. 5pp.

7912200022 Discusses NRC 791107 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIBES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

##### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend Ols for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

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--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PWRs. MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912060534 Protests 791109 notice of proposed imposition of civil penalties re containment isolation noncompliance. Remission or mitigation of civil penalties requested. Response to notice of violation submitted separately. YOUNGDAHL, R.C. Consumers Power Co. 79/11/29. 13pp.

--7912060535 Responds to 791109 notice of violation re containment isolation noncompliance. Disagrees w/noncompliances cited. Prompt & efficient actions taken to remedy deficiencies. DEMITT, R.B. Consumers Power Co. 79/11/29. 6pp.

--7912060537 "Independent Review of Containment Penetrations," Vols 1 & 2. \* MPR Associates, Inc. 79/11/15. 112pp.

## H. General correspondence

7912060508 Notifies that offsite radiation protection training course for NRC inspectors is satisfactory. Requests advance notification of arrival of NRC personnel. LOUBENSLAGER, T. Consumers Power Co. 79/12/03. 1p.

## J. Insurance & indemnity information

7912040447 Forwards Amends 9 & 17 to Indemnity Agreements B-40 & B-22, respectively, modifying prefatory language re course of transportation. IRELAND, J.H. Consumers Power Co. 79/11/29. 3pp.

## K. Utility Final Safety Analysis Report (FSAR) & amends

7912060519 Forwards FSAR, Revision 6. FOGG, W.G. Consumers Power Co. 79/12/04. 1p.

--7912060520 Revision 6 to FSAR, updating Pages B-20a. \* Consumers Power Co. 79/12/04. 2pp.

## P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Reradiating Steam Generators." EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912130008 Forwards summary of methodology & parameters for SEP seismic reviews. Summary is interim guide for use in review of facilities. Requests comments. HOFMAYER, C.H. Systematic Evaluation Program Branch. 79/11/08. 3pp.

7912100189 Discusses NRC 791101 meeting w/representatives of N888 vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re DRNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged. BUCHHEITZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50, 46 satisfied. GMSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. GMSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912110020 Forwards updated lists of SEP topics not requiring site review due to ongoing generic licensing activities outside SEP or because of inapplicability to facility. ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/16. 8pp.

7912120262 Summary of 791025 meeting w/C-E owners group re asymmetric LOCA loads. HOSFORD, S.B. Engineering Branch. 79/11/20. 4pp.

7912170042 Requests Class III fee re review & approval of radiological effluent Tech Spec changes. Fee for 790927 request due 15 days upon receipt of ltr. MILLER, W.D. License Fee Management Branch. 79/11/27. 1p.

7912180081 Forwards draft evaluation of SEP Topic II-1.A. "Exclusion Area Authority & Control," SEP Topic II-1.B. "Population Distribution" & SEP Topic II-1.C. "Potential Hazards Due to Nearby Industrial, Transportation & Military Facilities." ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/27. 19pp.

7912180208 Notification of 791130 meeting w/util in Washington, DC to discuss util implementation of order requiring review of checklists & procedures to assure engineering safety features comply w/limiting conditions for operation stds. \* Office of Inspection & Enforcement, Office of the Director. 79/11/28. 1p.

7912190202 Review of 791031 proposal re startup physics test program. Complete program acceptable. ZIEHANN, D.L. Operating Reactors Branch 2. 79/11/29. 2pp.

7912060621 Requests NRC review of encl draft matis re proposed Tech Spec change concerning radiological effluents. Draft Dose Calculation Manual, draft process control programs & radiological effluent Tech Specs encl. HOFFMAN, D.P. Consumers Power Co. 79/12/03. 2pp.

--7912060622 Draft radiological effluent Tech Specs for Palisades. \* Consumers Power Co. 79/11/30. 9pp.

--7912060623 Palisades draft Offsite Dose Calculation Manual. \* Consumers Power Co. 79/11/30. 50pp.

--7912060624 Palisades health physics procedure for laundry radwaste batch calculation & release authorization. \* Consumers Power Co. 79/10/08. 11pp.

--7912060625 Palisades health physics procedure for modified radwaste calculation & release authorization. \* Consumers Power Co. 79/10/09. 9pp.

--7912060626 Palisades health physics procedure for sampling waste gas decay tank. \* Consumers Power Co. 79/04/18. 2pp.

--7912060627 Palisades health physics procedure for analysis of waste gas decay tank samples. \* Consumers Power Co. 79/04/18. 1p.

--7912060628 Palisades health physics procedure for calculation of waste gas decay tank. \* Consumers Power Co. 79/10/10. 13pp.

--7912060629 Palisades health physics procedure for stack gas particulate & iodine sampling. \* Consumers Power Co. 79/10/10. 2pp.

--7912060630 Palisades health physics procedures for stack gas sample counting. \* Consumers Power Co. 79/10/10. 1p.

--7912060631 Palisades health physics procedures for authorization of containment purge. \* Consumers Power Co. 79/03/30. 4pp.

--7912060632 Palisades health physics procedure for calculation of condenser offgas effluents. \* Consumers Power Co. 79/10/10. 1p.

--7912060633 Palisades health physics procedure for turbine & dirty waste sump calculations. \* Consumers Power Co. 79/10/06. 1p.

--7912060634 Palisades draft process control program, Nov 1979. \* Consumers Power Co. 79/11/30. 3pp.



## DOCKETED ITEMS

--7912060636 Palisades operating procedures for gaseous radwaste sys.  
\* Consumers Power Co. 79/10/18. 17pp.

--7912060637 Palisades operating procedures for solid radwaste sys.  
\* Consumers Power Co. 79/10/18. 25pp.

--7912060641 Palisades operating procedures for spent resin handling sys.  
\* Consumers Power Co. 79/10/18. 18pp.

--7912070467 Health physics procedure for stack gas calculations & effluent records at Palisades.  
\* Consumers Power Co. 79/12/03. 7pp.

7912070125 Forwards license fee for review of App I submittal re radiological effluent Tech Spec changes.  
FOGO, W.G. Consumers Power Co. 79/12/04. 1p.

7912130239 Submits supplementary info on analysis of flow-rate & filter performance & structural integrity of purge bypass sys re containment isolation noncompliance. Proposed civil penalties are excessive.  
YOUNGDAHL, R.C. Consumers Power Co. 79/12/06. 2pp.

7912110303 Submits response to NRC 791002 ltr re Oak Ridge Associated Univs radiation safety course. Requests advance notification of personnel arrival to eliminate delay in site-specific training.  
FROST, S.R. Consumers Power Co. 79/12/07. 1p.

7912140415 Responds to NRC 791030 ltr re recommendations concerning auxiliary feedwater sys. Util will lock open valves in series in auxiliary feedwater sys pump suction piping as well as valves in series that could interrupt feedwater flow.  
HUSTON, R.W. Consumers Power Co. 79/12/11. 15pp.

7912190466 Submits response to NRC 791029 request for addl info re SEP structural Topic III-2, Topic III-7, B.1, Topic III-7, B.2, Topic III-7, B.3, Topic III-7, B.4, Topic III-7, B.5, Topic III-7, C & Topic III-7, D.  
HOFFMAN, D.P. Consumers Power Co. 79/12/14. 4pp.

--7912190487 "Containment Bldg Structural Integrity Test."  
\* Bechtel Corp. 70/11/30. 129pp.

--7912190496 "Deformation Measurements During Containment Pressure Test."  
\* Wiss, Janney, Elstner & Association, Inc. 70/10/03. 35pp.

7912210146 Responds to NRC 791030 ltr re TMI-2 Lessons Learned Task Force Status rept & short-term recommendations & provides implementation schedule.  
HUSTON, R.W. Consumers Power Co. 79/12/17. 2pp.

7912310344 Discusses revised portion of branch technical position re direct radiation measurements in radiological environ monitoring program. Suppl to application for radiological effluent Tech Specs unnecessary at present.  
FROST, S.R. Consumers Power Co. 79/12/26. 1p.

7912310373 Discusses use of Westinghouse BFD/MOFD relays in safety-related sys. Facility does not use or intend to use relays.  
FROST, S.R. Consumers Power Co. 79/12/26. 1p.

7912310476 Responds to NRC 790913 & 1030 ltrs re actions taken in response to TMI-2 accident. Will not start up from refueling outage until plant complies w/encl and commitment. Revises & supersedes 791217 ltr re implementation criteria.  
HOFFMAN, D.P. Consumers Power Co. 79/12/27. 94pp.

--7912310481 Draft "Input for Response to NRC Lessons Learned Requirements for C-E NSSS."  
\* Combustion Engineering, Inc. CEN-125. 79/12/31. 100pp.

--7912310487 "Project Requirements for Plant Power Conversion Sys Relief Valve Position Indication." Supporting documentation encl.  
\* Energy Incorporated. 79/11/08. 37pp.

--7912310495 Const specs for outside containment portion of pressurizer relief valve position indication sys.  
HENDERSON, S.A., TROHKOINEN, O., SWAMEL, W.H. Energy Incorporated. 79/12/06. 11pp.

--7912310501 Const specs for inside containment portion of pressurizer relief valve position indication sys.  
TROHKOINEN, O., GREEN, W.W., DIERSCH, T.E. Energy Incorporated. 79/11/13. 23pp.

--7912310508 "Rept of Seismic Vibration Testing of Various Electrical Items for B&W Under Purchase Order 033788LQ."  
ESPPOSITO, B., TOLF, M.L., GILFOY, R. Affiliation Unknown. 79/02/28. 19pp.

--7912310513 "Results from Charge Preamplifier Temp Test."  
BRAM, H.J., LEXA, A.F., COBD, J.M. Babcock & Wilcox Co. BAW-1590. 79/11/30. 18pp.

--7912310517 "Installation & Checkout Procedures C-010-00 for Valve Monitoring Sys."  
SPINELLI, D.J. Consumers Power Co. 79/11/12. 10pp.

--7912310523 "Post-TMI Evaluation Task 2: Conceptual Design for Reactor Vessel Level Monitoring Sys." Sixteen oversize drawings encl.  
\* Combustion Engineering, Inc. 79/12/21. 102pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7912060210 Responds to IE Bulletin 79-23. No connections exist between neutral of generator & neutral of primary winding of excitation power transformer. Test of emergency diesels will be performed prior to completion of next refueling outage.  
HOFFMAN, D.P. Consumers Power Co. 79/11/05. 2pp.

7912200478 Responds to IE Bulletin 79-23 re failure of emergency diesel generator field exciter transformer. No connections between neutral of generator & neutral of excitation power transformer. Plans full load test of both emergency diesels.  
HOFFMAN, D.P. Consumers Power Co. 79/11/05. 2pp.

7912190784 Forwards IE Insp Rept 50-253/79-16 on 790706, 09, 23-24, 0813-14, 0918, 29-30 & 1001.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/07. 2pp.

--7912190792 Notice of violation from insp on 790706, 09, 23-24, 0813-14, 0918, 29-30 & 1001.  
\* Region 3, Chicago, Office of the Director. 79/11/09. 1p.

--7912190799 IE Insp Rept 50-253/79-16 on 790706, 09, 23-24, 0813-14, 0918, 29-30 & 1001. Noncompliance noted: shipment of licensed matl to licensed burial facility in unauthorized form.  
COOLEY, W.J., DAVIS, A.B., FISHER, W.L. Region 3, Chicago, Office of the Director. 79/11/05. 46pp.

7912040219 Forwards response to IE Bulletin 79-14. "Seismic Analysis for As-Built Safety-Related Piping Sys." Seven evaluations of pipe stress revealed no nonconformances. One revealed need for addl pipe support.  
HOFFMAN, D.P. Consumers Power Co. 79/11/09. 3pp.

7912050110 Forwards IE Circular 79-22, "Strike Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100226 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110571 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050027 Notification of 791121 meeting w/util & Bechtel to discuss IE Bulletin 79-02 anchor bolt insp program at facility.  
JORDAN, E.L. Division of Reactor Operations Inspections. 79/11/20. 3pp.

7912050367 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912180126 Responds to 790802 ltr re short-term Action Item 1 of IE Bulletin 79-04C. Requests revision of LOCA procedures to conform more closely w/IE Bulletin 79-04C.  
EIBENHUT, D.Q. Division of Operating Reactors. 79/11/24. 3pp.

7912100428 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/24. 1p.

# DOCKETED ITEMS

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7912110252 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110403 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190216 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912130158 Summary of 791121 meeting w/util in Bethesda, MD re anchor bolt insp program at facility in accordance w/IE Bulletin 79-02.  
JORDAN, E. L. Division of Reactor Operations Inspections. 79/12/06. 13pp.

7912140079 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200106 Forwards IE Bulletin 79-28, "Possible Malfunction of Naeco Model EA180 Limit Switches at Elevated Temp." Action required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7912280499 Responds to NRC 791121 ltr re violations noted in IE Insp Rept 50-255/79-17. Corrective actions: reviewed check sheets for 1979 refueling outage for verification that primary coolant sys boron concentration was within Tech Specs.  
FROST, B. R. Consumers Power Co. 79/12/22. 2pp.

7912310296 Responds to NRC 791121 ltr re violations noted in IE Insp Rept 50-255/79-17. Corrective actions: 1979 refueling outage check sheets examined & leaking steam generator dam & reactor cavity liner repaired.  
FROST, B. R. Consumers Power Co. 79/12/22. 2pp.

## R. Periodic operating reports & related correspondence

7912130293 Forwards monthly operating rept for Nov 1979.  
ADAMS, W. E. Consumers Power Co. 79/12/07. 2pp.

7912130297 Monthly rept operating rept for Nov 1979.  
BOUTKE, P. J. Consumers Power Co. 79/12/05. 4pp.

## S. Reportable occurrences, LERs & related correspondence

7912210041 PNO-III-79-11: on 791009, licensee notified NRC of possible nonconservative safety analysis. Review of main steam line break inside containment revealed incorrect assumption re reduction of mainfeedwater flow to steam generator.  
BOVD, D. C. Region 3, Chicago, Office of the Director. 79/10/09. 1p.

7912180508 Forwards 791205 NPDES noncompliance notification.  
HOFFMAN, D. P. Consumers Power Co. 79/12/14. 1p.

7912180512 NPDES noncompliance notification: on 791031, five oil & grease samples collected indicated daily average of 21.9 mg/l. Caused by probable failure of oil separator. Separator restored to proper operation.  
FOBER, R. L. Consumers Power Co. 79/12/05. 1p.

7912180514 NPDES noncompliance notification: on 791015, 23 & 29 oil & grease samples indicated 41.29 & 24.1 mg/l, respectively. Caused by probable failure of oil separator. Separator restored to proper operation.  
FOBER, R. L. Consumers Power Co. 79/12/05. 1p.

7912180517 NPDES noncompliance notification: on 791020, 5,000 gallons of laundry water containing 2.38 mg/l phosphorus was released. Caused by change in type & quantity of detergent. Adjusted quantity of detergent used & will evaluate testing reagents.  
FOBER, R. L. Consumers Power Co. 79/12/05. 1p.

7912310417 Forwards NPDES noncompliance notification on 790930.  
FROST, B. R. Consumers Power Co. 79/12/26. 1p.

7912310425 NPDES noncompliance notification: on 790930, daily average for suspended solids for laundry waste was higher than limit for Sept 1979. Cause unknown, but organic growth suspected in post-filter hold tank. Sys analyzed for filter failure.  
FOBER, R. L. Consumers Power Co. 79/10/25. 1p.

7912310436 Forwards NPDES noncompliance notification on 790927.  
FROST, B. R. Consumers Power Co. 79/12/26. 1p.

7912310441 NPDES noncompliance notification: on 790927, approx 2,500 gallons of laundry waste measuring 4.92 mg/l total phosphorus discharged. Caused by indiscriminate use of new laundry detergent.  
FOBER, R. L. Consumers Power Co. 79/10/25. 1p.

7912310364 Responds to 791213 & 21 telcons re turbine disc cracking problem. Util instructed by Westinghouse to reassemble low pressure turbine, after cracks found on 791029. Reinspection of discs planned approx nine months after startup.  
HOFFMAN, D. P. Consumers Power Co. 79/12/28. 2pp.

## DOCKET 50-256 UNIV. OF MONTEVIDEO RESEARCH REACTOR

### P. Operating license stage documents & correspondence

7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAJINAS, G. Plant Systems Branch (Pre 791030). 79/07/03. 7pp.

## DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

### P. Operating license stage documents & correspondence

7910010550 Notifies that HB Clayton will replace RJ McDermott as alternate on ASME Subcommittee on Performance Testing.  
MINDQUE, R. B. Office of Standards Development. 79/09/05. 1p.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHMOLZ, R. H. General Electric Co. 79/12/07. 2pp.

7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50, 46 satisfied.  
OWSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912260018 Responds to 790629 & 20 submittals re proposed radiological effluent Tech Specs. Requests 791206 meeting w/util in Bethesda, MD. Agenda items encl.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/26. 4pp.

7912040435 Informs NRC that as member of BWR owners group, util commits to accept & implement owners group positions on NUREG-0578, Items 2.1.3.b & 2.1.9.  
HILLS, L. M. Tennessee Valley Authority. 79/11/29. 1p.

## DOCKETED ITEMS

712050508 Forwards requested amend to Licenses DPR-33, DPR-52 & DPR-60, changing Tech Specs to reflect Nuclear Safety Review Board Class I & Class II fees forthcoming.  
MILLS, L. M. Tennessee Valley Authority. 79/11/29. 2pp.

-7912050510 Proposed changes to Tech Specs, reflecting Nuclear Safety Review Board charter.  
\* Tennessee Valley Authority. 79/11/29. 24pp.

7912130023 Notification of B00110 meeting w/uttl to discuss reporting level of util GA & manager & QA review of documents.  
SPRAUL, J. G. Quality Assurance Branch. 79/12/05. 1p.

7912130482 Forwards proposed amend to Licenses DPR-33, DPR-52 & DPR-68 to change Tech Specs re isolation of main steam lines following main steam line high temp logic actuation.  
MILLS, L. M. Tennessee Valley Authority. 79/12/05. 2pp.

-7912130508 Tech Specs revision for isolation of main steam lines.  
\* Tennessee Valley Authority. 79/12/05. 20pp.

7912140273 Responds to 791022 ltr re containment purging & venting during normal operation. Forwards commitment to operate in conformance w/NRC interim position for containment purge & vent valve operation.  
CROSS, J. L. Tennessee Valley Authority. 79/12/10. 5pp.

7912270251 Forwards amends to Licenses DPR-33, DPR-52 & DPR-68 changing Tech Specs re containment integrated leak rate test.  
MILLS, L. M. Tennessee Valley Authority. 79/12/17. 2pp.

-7912270256 Revised Pages 230 & 235 to Tech Specs re containment integrated leak rate test.  
\* Tennessee Valley Authority. 79/12/17. App.

-7912270262 "Nuclear Containment Testing for TVA Nuclear Power Plants," presented at ANS 791111-16 winter meeting.  
CLARK, K. H., WHITE, T. J. Tennessee Valley Authority. 79/11/16. 50pp.

7912270527 Notifies that Unit 2 will be in full compliance w/NUREG-0578 short-term requirements by B00101.  
MILLS, L. M. Tennessee Valley Authority. 79/12/19. 1p.

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Inspection reports, IE Bulletins & correspondence  
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7912050344 Forwards IE Insp Repts 50-259/79-31, 50-260/79-31 & 50-296/79-31 on 791002-05. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/26. 2pp.

-7912050379 IE Insp Repts 50-259/79-31 & 50-260/79-31 & 50-296/79-31 on 791002-05. No noncompliance noted. Major areas inspected: core thermal power calculations, core power limits, radioactive discharge & plant operations.  
DANCE, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. PRICE, D. S. Region 2, Atlanta, Office of the Director. 79/10/26. 5pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/07. 3pp.

791210203 Forwards IE Insp Repts 50-259/79-32, 50-260/79-32 & 50-296/79-32 on 791016-18. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/07. 2pp.

-7912210210 IE Insp Repts 50-259/79-32, 50-260/79-32 & 50-296/79-32 on 791016-18. No noncompliance noted. Major areas inspected: thermal sleeve attachment welds, feedwater pump shaft failures & observation of work activities.  
VAN DOORN, P. K. Region 2, Atlanta, Office of the Director. HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/07. 3pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190472 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912210202 Forwards IE Insp Repts 50-259/79-40, 50-260/79-40 & 50-296/79-40 on 791113-16. No noncompliance noted. Details withheld (ref 10CFR2.790).  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/12/05. 2pp.

--7912210212 IE Insp repts 50-259/79-40, 50-260/79-40, 50-296/79-40 on 791113-16. No noncompliance noted. Major areas inspected: security organization. Details withheld (ref 10CFR2.790).  
TILLMAN, A. Region 2, Atlanta, Office of the Director. TODIN, W. J. Region 2, Atlanta, Safeguards Branch. 79/12/04. 1p.

7912130316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/06. 4pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/13. 3pp.

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

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R. Periodic operating reports & related correspondence  
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7912140304 Forwards monthly operating repts for Nov 1979.  
ABERCROMBIE, H. Tennessee Valley Authority. 79/12/10. 1p.

--7912140373 Monthly operating repts for Nov 1979.  
GREEN, D. Tennessee Valley Authority. 79/12/02. 33p.

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G. Reportable occurrences, LERs & related correspondence  
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7912040301 Forwards updated LER 79-002/03L-1.  
CALHOUN, J. R. Tennessee Valley Authority. 79/11/23. 1p.

--7912040303 Updated LER 79-002/03L-1 on 790129, SLC pump 1B relief valve opened prematurely. Caused by deterioration in valve seating surface which caused chattering. Replaced seating parts & verified proper pressure relief.  
\* Tennessee Valley Authority. 79/11/23. 1p.

7912100213 PND-11-79-034: on 791127, Revision 2 emergency responses ctr activated when notified by TVA of planned drill re transport of radwaste. Inspectors w/survey equipment dispatched to site of simulated accident.  
JONES, D., GILLESPIE, F. P. Region 2, Atlanta, Office of the Director. 79/11/27. 1p.

7912130438 RO-50-259/79-32: on 791126, during insp of restraints, typical hanger identified as possibly unacceptable. Caused by possible misapplication of hanger. Insp & analyses will be conducted to determine effect on sys.  
ABERCROMBIE, H. L. Tennessee Valley Authority. 79/11/29. 1p.

# DOCKETED ITEMS

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7912180613 Forwards LER 79-032/01T-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/12/11. 1p.

--7912180625 LER 79-032/01T-0: on 791128, residual heat removal supply to D heat exchanger restraint R16 determined nonfunctional as installed. Caused by erroneous application of typical hanger design. Sys will function during seismic event.  
\* Tennessee Valley Authority. 79/12/11. 2pp.

7912180623 Forwards LER 79-031/03L-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/12/12. 1p.

--7912180629 LER 79-031/03L-0: on 791127, drywell air sampling monitor, RM 90-256, observed alarming downscale. Erratic indications recorded on previous occasions. Caused by failure of RAECO Model 1017 24-Volt transformer. Transformer replaced.  
\* Tennessee Valley Authority. 79/12/12. 2pp.

7912280509 Forwards LER 79-034/03L-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/12/21. 1p.

--7912280513 LER 79-034/03L-0: on 791126, while conducting relay testing on Unit 3 recirculation pump boards, relays inadvertently tested on Unit 1 pump board, shutting down both recirculation motor generator sets. Caused by personnel error.  
\* Tennessee Valley Authority. 79/12/21. 2pp.

## DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend GLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all GLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

### H. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 87pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSB vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100293 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHEIM, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912260018 Responds to 790629 & 20 submittals re proposed radiological effluent Tech Specs. Requests 791206 meeting w/util in Bethesda, MD. Agenda items encl.  
IPPOLITO, T.A. Operating Reactors Branch 3. 79/11/26. 4pp.

7912040435 Informs NRC that as member of BWR owners group, util commits to accept & implement owners group positions on NUREG-057B, Items 2.1.3.b & 2.1.9.  
MILLS, L.M. Tennessee Valley Authority. 79/11/29. 1p.

7912050508 Forwards requested amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to reflect Nuclear Safety Review Board Class I & Class II fees forthcoming.  
MILLS, L.M. Tennessee Valley Authority. 79/11/29. 2pp.

--7912050510 Proposed changes to Tech Specs, reflecting Nuclear Safety Review Board charter.  
\* Tennessee Valley Authority. 79/11/29. 24pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util QA & manager & QA review of documents.  
SPRAUL, J.G. Quality Assurance Branch. 79/12/03. 1p.

7912130482 Forwards proposed amend to Licenses DPR-33, DPR-52 & DPR-68 to change Tech Specs re isolation of main steam lines following main steam line high temp logic actuation.  
MILLS, L.M. Tennessee Valley Authority. 79/12/03. 2pp.

--7912130508 Tech Specs revision for isolation of main steam lines.  
\* Tennessee Valley Authority. 79/12/03. 20pp.

7912140273 Responds to 791022 ltr re containment purging & venting during normal operation. Forwards commitment to operate in conformance w/NRC interim position for containment purge & vent valve operation.  
CROSS, J.L. Tennessee Valley Authority. 79/12/10. 5pp.

7912270251 Forwards amends to Licenses DPR-33, DPR-52 & DPR-68 changing Tech Specs re containment integrated leak rate test.  
MILLS, L.M. Tennessee Valley Authority. 79/12/17. 2pp.

--7912270256 Revised Pages 230 & 235 to Tech Specs re containment integrated leak rate test.  
\* Tennessee Valley Authority. 79/12/17. 4pp.

--7912270262 "Nuclear Containment Testing for TVA Nuclear Power Plants," presented at ANS 791111-16 winter meeting.  
CLARK, K.H.; WHITE, T.J. Tennessee Valley Authority. 79/11/16. 50pp.

7912270527 Notifies that Unit 2 will be in full compliance w/NUREG-057B short-term requirements by 800101.  
MILLS, L.M. Tennessee Valley Authority. 79/12/19. 1p.

### I. Inspection reports, IE Bulletins & correspondence

7912050366 Forwards IE Insp Repts 50-259/79-31, 50-260/79-31 & 50-296/79-31 on 791002-05. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/26. 2pp.

--7912050379 IE Insp Repts 50-259/79-31 & 50-260/79-31 & 50-296/79-31 on 791002-05. No noncompliance noted. Major areas inspected: core thermal power calculations, core power limits, radioactive discharge & plant operations.  
DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. PRICE, D.S. Region 2, Atlanta, Office of the Director. 79/10/26. 5pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912210203 Forwards IE Insp Repts 50-259/79-32, 50-260/79-32 & 50-296/79-32 on 791016-1B. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/09. 2pp.

--7912210218 IE Insp Repts 50-259/79-32, 50-260/79-32 & 50-296/79-32 on 791016-1B. No noncompliance noted. Major areas inspected: thermal sleeve attachment welds, feedwater pump shaft failures & observation of work activities.  
VAN DOORN, P.K. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/07. 3pp.

## DOCKETED ITEMS

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190472 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912210202 Forwards IE Insp Repts 50-259/79-40, 50-260/79-40 & 50-296/79-40 on 791113-16. No noncompliance noted. Details withheld (ref 10CFR2.790).  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/12/05. 2pp.

--7912210212 IE Insp repts 50-259/79-40, 50-260/79-40, 50-296/79-40 on 791113-16. No noncompliance noted. Major areas inspected: security organization. Details withheld (ref 10CFR2.790).  
TILLMAN, A. Region 2, Atlanta, Office of the Director.  
TODIN, W.J. Region 2, Atlanta, Safeguards Branch. 79/12/04. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 3pp.

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

#### R. Periodic operating reports & related correspondence

7912140384 Forwards monthly operating repts for Nov 1979.  
ADERCRDMBIE, H. Tennessee Valley Authority. 79/12/10. 1p.

--7912140393 Monthly operating repts for Nov 1979.  
GREEN, D. Tennessee Valley Authority. 79/12/02. 33p.

#### S. Reportable occurrences, LERs & related correspondence

7912180213 PNO-11-79-034: on 791127, Revision 2 emergency responses ctr activated when notified by TVA of planned drill re transport of radwaste. Inspectors w/survey equipment dispatched to site of simulated accident.  
JONES, D., OILLESPIE, F.P. Region 2, Atlanta, Office of the Director. 79/11/27. 1p.

7912040477 Forwards LER 79-023/03L-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/11/30. 1p.

--7912040483 LER 79-023/03L-0: on 791102, while performing surveillance test, torus hydrogen sensor gave high indication for 4% hydrogen calibr gas. Caused by model sensor failing in conservative direction. Design change planned to replace sys.  
\* Tennessee Valley Authority. 79/11/30. 2pp.

7912270299 Forwards LER 79-024/03L-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/12/20. 1p.

--7912270304 LER 79-024/03L-0: on 791121, while in hot standby, setpoint of pressure switch observed below Tech Spec limits. Caused by model R2T-A128S switch drift. Switch recalibr & functionally tested satisfactorily.  
\* Tennessee Valley Authority. 79/12/20. 2pp.

#### DOCKET 50-261 H. D. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
ORIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912170298 Forwards BNL design review & supplemental recommendations re fire protection.  
FERGUSON, R.L. Brookhaven National Laboratory. 79/12/11. 6pp.

#### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

#### J. Insurance & indemnity information

7912170254 Discusses 791220 transfer of funds to NRC constituting indemnity fee submitted for period 791204-801203.  
LANCASTER, J.L. Carolina Power & Light Co. 79/12/11. 1p.

#### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.G. Division of Operating Reactors. NUREG-0523.  
79/01/31. 69pp.

7912050165 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENGER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation model under requirements of swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.H. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHELDZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

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--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. OWSLEY, D.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912130068 Forwards Amend 44 to License DPR-23, safety evaluation & notice of issuance & availability. SCHWENGER, A. Operating Reactors Branch 1. 79/11/17. 2pp.

--7912130071 Amend 44 to License DPR-23 establishing Tech Specs to assure insp & reporting requirements for inservice insp of steam generator tubing consistent w/Revision 1 of Reg Guide 1.83. SCHWENGER, A. Operating Reactors Branch 1. 79/11/17. 11pp.

--7912130076 Safety evaluation supporting Amend 44 to License DPR-23. \* Office of Nuclear Reactor Regulation. 79/11/17. 7pp.

--7912130080 Notice of issuance & availability of Amend 44 to License DPR-23. SCHWENGER, A. Operating Reactors Branch 1. 79/11/17. 2pp.

7912040340 Forwards response to NRC 791002 ltr re Oak Ridge Associated Univs radiation safety training course. Requests 3-months notice prior to implementation, so that site-specific orientation matl can be prepared. UTLEY, E.E. Carolina Power & Light Co. 79/11/29. 1p.

7912120305 Responds to inquiries by NRC re control rod guide tube wear measurements. Guide tube wear measurements in discharged assemblies are scheduled for Jan 1978. OWSLEY, D.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/12/05. 1p.

7912120316 Submits supplementary response re revision to QA program. Indicated exceptions & provides alternatives to requirements. UTLEY, E.E. Carolina Power & Light Co. 79/12/06. 6pp.

7912200630 Notifies of fee assessment for review of 790817 security personnel training & qualification plan. Requests payment. DIQSB, R.M. License Fee Management Branch. 79/12/06. 1p.

7912120360 Responds to NRC 791022 ltr re containment purge & vent valve operation pending resolution of isolation operability. Util commits to interim guidelines until testing & engineering analyses completed. Qualification review due by 800301. UTLEY, E.E. Carolina Power & Light Co. 79/12/07. 2pp.

7912130548 Forwards Offsite Dose Calculational Manual should be used in conjunction w/radiological effluent Tech Specs. UTLEY, E.E. Carolina Power & Light Co. 79/12/10. 1p.

--7912130554 Offsite Dose Calculational Manual. \* Carolina Power & Light Co. 79/12/10. 30pp.

7912190589 Responds to NRC 791029 ltr re rod position indication sys. Tech Specs require that control rods remain within 19 inches of bank positions. Intends to perform addl analysis to support present Tech Specs. UTLEY, E.E. Carolina Power & Light Co. 79/12/14. 2pp.

7912270398 Reaffirms commitment to complete short-term TMI Lessons Learned Task Force requirements by 800101. Due to equipment delivery delays, mod for automatic shedding of pressurizer heaters may not be completed until 800228. UTLEY, E.E. Carolina Power & Light Co. 79/12/17. 2pp.

7912270393 Confirms that mod allowing pressurizer heaters to shed automatically from emergency power sources upon safety injection initiation will be installed by 800101. UTLEY, E.E. Carolina Power & Light Co. 79/12/19. 2pp.

7912270534 Responds to NRC 791210 request for addl info on short-term TMI Lessons Learned Task Force recommendations re auxiliary feedwater initiation & flow indication. Info to be transmitted by 791231. UTLEY, E.E. Carolina Power & Light Co. 79/12/19. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7912050111 Forwards IE Rept 50-261/79-21 on 790918-21. No noncompliance noted. LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/17. 2pp.

--7912050119 IE Insp Rept 50-261/79-21 on 790918-21. No noncompliance noted. Major areas inspected: plant operations, periodic & special repts, LERs, IE bulletins & circulars & previous enforcement matters. MCHENRY, T.J. Region 2, Atlanta, Office of the Director. KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/16. 7pp.

7912060121 Forwards IE Insp Rept 50-261/79-24 on 791015-19. No noncompliance noted. SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/31. 2pp.

--7912060134 IE Insp Rept 50-261/79-24 on 791015-19. No noncompliance noted. Major areas inspected: coordination w/offsite support agencies, emergencies facilities, equipment & procedures. TAYLOR, P.A., PERROTTI, D.J. Region 2, Atlanta, Office of the Director. HUFHAM, J.W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/31. 12pp.

7912180141 Forwards IE Insp Rept 50-261/79-23 on 791015-18. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/06. 2pp.

--7912180145 IE Insp Rept 50-261/79-23 on 791015-18. No noncompliance noted. Major areas inspected: IE Bulletin 79-19 nondestructive examination insp & inservice insp documentation. BLAKE, J.J. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/05. 4pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted. SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features. BROWN, R.A. Region 2, Atlanta, Office of the Director. 79/11/06. 6pp.

7912060106 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

791203006B Ack receipt of 791107 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/79-22. SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/16. 1p.

--7912030073 Responds to NRC 791019 ltr re violations noted in IE Insp Rept 50-261/79-22. Corrective actions: implementation of written procedures for spent resin transfer & dewater & evaporator bottoms. STARKEY, R.B. Carolina Power & Light Co. 79/11/07. 3pp.

--7912030076 Forwards IE Insp Rept 50-261/79-22 on 790925-28 & notice of violation. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/19. 2pp.

--7912030077 Notice of violation from insp on 790925-28. \* Region 2, Atlanta, Office of the Director. 79/10/18. 1p.

--7912030083 IE Insp Rept 50-261/79-22 on 790925-28. Noncompliance noted: inadequate radwaste operating procedures. QIDBON, A.F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. JENKINS, O.R. Region 2, Atlanta, Office of the Director. 79/10/18. 7pp.

7912100160 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

791210540 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060605 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

# DOCKETED ITEMS

7912110123 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110486 Ack receipt of 791102 & 21 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/79-19.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/30. 1p.

—7912110497 Responds to NRC 791012 ltr re violations noted in IE Insp Rept 50-261/79-19. Corrective actions: procedures will be revised or new procedures implemented to assure deviations properly evaluated.  
FURR, B.J. Carolina Power & Light Co. 79/11/02. 5pp.

—7912110502 Forwards IE Insp Rept 50-261/79-19 on 790910-14 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/12. 2pp.

—7912110505 Notice of violation from insp on 790910-14.  
+ Region 2, Atlanta, Office of the Director. 79/10/12. 2pp.

—7912110514 IE Insp 50-261/79-19 on 790910-14. Noncompliance noted: jumper installed w/o tagging or bagging in shift foreman jumper & wire removal log & deviation evaluation procedures not developed or implemented.  
HESSMAN, R.H. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. BROWNLEE, V.L., ASHENDEN, M.C. Region 2, Atlanta, Office of the Director. 79/10/12. 18pp.

7912190383 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310053 Submits revised response to IE Bulletin 79-19 re packaging low level radwaste. All personnel involved in transfer, packaging & transport of radwaste to use mgt-approved detailed instruction & operating procedures.  
FURR, B.J. Carolina Power & Light Co. 79/12/04. 3pp.

7912280172 Updates 790906 response to IE Bulletin 79-17, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants." Examinations completed 791105. No evidence of intergranular stress corrosion cracking found.  
FURR, B.J. Carolina Power & Light Co. 79/12/04. 3pp.

7912310285 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/04. 5pp.

7912200006 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912210195 Responds to IE Bulletin 79-02, Revision 2. Provides info re insp & testing program of max support design loads, anchor bolt insp & testing effect of preload on cyclic capacity & two uses of expansion anchor bolts.  
FURR, B.J. Carolina Power & Light Co. 79/12/10. 2pp.

7912280370 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280119 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## R. Periodic operating reports & related correspondence

7912130285 Forwards monthly operating rept for Nov 1979.  
STARKEY, R.B. Carolina Power & Light Co. 79/12/10. 1p.

—7912130288 Monthly operating rept for Nov 1979.  
MATFORD, M. Carolina Power & Light Co. 79/12/04. 3pp.

## S. Reportable occurrences, LERs & related correspondence

7912130586 Notifies NRC that final rept re deficiencies in procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads will be completed on 791231. Delays caused by extensive rework.  
CHIANOI, N.J. Carolina Power & Light Co. 79/11/02. 2pp.

7912040428 Forwards LER 79-041/03L-0.  
STARKEY, R.B. Carolina Power & Light Co. 79/11/29. 1p.

—7912040432 LER 79-041/03L-0: on 791030, investigation revealed wrong class of insulating matl installed on containment for cooler unit motor leads to field cable connections. Caused by lack of awareness of specific insulating requirement.  
STARKEY, R.B. Carolina Power & Light Co. 79/11/29. 2pp.

7912050534 Forwards LER 79-040/03L-0.  
STARKEY, R.B. Carolina Power & Light Co. 79/11/29. 1p.

—7912050549 LER 79-040/03L-0: on 791029, AE analysis for IE Bulletin 79-14 indicated pipes in auxiliary feedwater sys may be subj to excessive stress. Caused by restraint deviations. Restraints modified & piping reanalyzed.  
STARKEY, R.B. Carolina Power & Light Co. 79/11/28. 3pp.

7912140445 Forwards LER 79-042/03L-0.  
STARKEY, R.B. Carolina Power & Light Co. 79/12/12. 2pp.

—7912140451 LER 79-042/03L-0: on 791112, maint trouble tickets reviewed by OA revealing that on 790731, w/plant at 100% power, safeguard test switch was replaced in B train w/o approved operating work procedure. Caused by failure to recognize need.  
STARKEY, R.B. Carolina Power & Light Co. 79/12/12. 1p.

7912280529 Interim deficiency rept re defective Seismic Class I hanger welds. Final rept will be forwarded on 800130.  
CHIANOI, N.J. Carolina Power & Light Co. 79/12/19. 2pp.

## DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.1X, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRINES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912070431 Discusses fire barrier installation required by fire protection safety evaluation. Proposes 3-hr fire barriers for load ctvs. Bechtel drawings of addl mods encl.  
HAYER, L.O. Northern States Power Co. 79/11/30. 4pp.

7912100349 Advises that svc water pumps are sufficiently separated to prevent damage to both divs in single fire. Review performed per NRC 790829 safety evaluation indicated 30-ft separation of cabling at pumps. Drawing encl.  
HAYER, L.O. Northern States Power Co. 79/11/30. 2pp.

7912310098 Requests installation of backup power for red emergency telephones, as discussed in 791115 telcon.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912190147 Advises that commitment to re-evaluate drywell area for safe shutdown requirements, per 790829 fire protection safety evaluation, will be fulfilled during Feb 1980 refueling outage. Results by 800331.  
HAYER, L.O. Northern States Power Co. 79/12/12. 1p.

7912170304 Discusses results of evaluation of hose station flow rate calculations required by fire protection safety evaluation, re 790829 commitment. All stations capable of exceeding 100 gpm, 65 psi residual pressure requirement.  
HAYER, L.O. Northern States Power Co. 79/12/13. 1p.

# DOCKETED ITEMS

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7912190354 Responds to NRC 790829 fire protection safety evaluation. No hose stations exist in vicinity of drywell. Approx 200-ft hose required to provide coverage for all drywell areas. Discusses proposed mods. MAYER, L.O. Northern States Power Co. 79/12/14. 2pp.

7912310365 Forwards design info re installation of fire detectors. Ionization-type detectors will be installed to detect fires in closed cabinets in control room. Drawing showing detector placement encl. MAYER, L.O. Northern States Power Co. 79/12/27. 4pp.

## Q. Adjudicatory correspondence

7912110367 Order dismissing proceeding due to withdrawal of MN Pollution Control Agency as party. No items of controversy remain. LAZO, R.M. Atomic Safety and Licensing Board Panel. 78/02/27. 4pp.

## P. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EIBENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. DWBLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. DWBLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912050146 Responds to technical assistance request, TAG 6190. BER & technical evaluation of single loop operation encl. Proposed mods acceptable. LAINAB, Q. Plant Systems Branch. 79/11/14. 1p.

--7912050151 Safety evaluation of application of amend to DL to permit operation w/one recirculation loop out of svc. Amend acceptable. \* Plant Systems Branch. 79/11/14. 2pp.

--7912050157 "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Proposed License Amend for Single-Loop Operation." Amend acceptable. COOPER, J.H. EO & O, Inc. 79/11/14. 10pp.

7912040242 Forwards NEDO-24221, "Suppl Reload Licensing Submittal, Reload 7," in response to request by T Kavern. MAYER, L.O. Northern States Power Co. 79/11/30. 1p.

--7912040249 "Suppl Reload Licensing Submittal, Reload 7." HENRIKSON, P.H. Northern States Power Co. NEDO-24221. 79/11/30. 16pp.

7912110310 Responds to NRC 791131 ltr requesting schedule for submittal of long-term plant-unique program analysis. Will provide schedule following final resolution of acceptance criteria. MAYER, L.O. Northern States Power Co. 79/12/05. 1p.

7912120364 Requests encl revision to 770902 license amend request, correcting language of 770902 submittal re containment integrated leak rate test duration. MAYER, L.O. Northern States Power Co. 79/12/06. 2pp.

--7912120376 Revision 1 to 770902 license amend request, modifying App A Tech Specs, Sections 3.0 & 4.0 to incorporate containment integrated leak rate testing requirements of NUREG-0123. \* Northern States Power Co. 79/12/06. 8pp.

7912140259 Confirms 791129 telcon re 791120 response to NRC 791030 ltr concerning TMI Lessons Learned Task Force short-term requirements. Requests that exception for item 2.1.3.6 in Section B of Encl 1 of response be deleted. MAYER, L.O. Northern States Power Co. 79/12/07. 1p.

7912200414 Discusses mod to turbine lube oil reservoir deluge sys, in response to NRC 790829 fire protection safety evaluation. Sys extended to provide complete coverage of Fire Zone 13-C. Improvements to hydraulic water supply sys made. MAYER, L.O. Northern States Power Co. 79/12/11. 3pp.

7912200369 Submits design description of fire break installed between zones 4B & 4C as required by fire protection safety evaluation. MAYER, L.O. Northern States Power Co. 79/12/17. 1p.

7912270340 Submits fee determination for 791221 license amend request re change in max average planar linear heat generation rate limits for Cycle 7. Class 11 fee encl. \* Northern States Power Co. 79/12/21. 1p.

7912270540 Forwards application for amend to Tech Specs, App A of License DPR-22 & amend fee. MAYER, L.O. Northern States Power Co. 79/12/21. 1p.

--7912270545 Application for amend to License DPR-22, extending table of max average planar linear heat generation rate limits for one fuel type to cover higher exposures during Cycle 7. NACHTER, L.J. Northern States Power Co. 79/12/21. 2pp.

--7912270552 Revised Table 3.11.1 for proposed amend to Tech Specs re max average planar linear heat generation rate limits. \* Northern States Power Co. 79/12/21. 2pp.

## Q. Inspection reports, IE Bulletins & correspondence

7912200189 Forwards IE Insp Rept 50-263/79-16 on 791015-17. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/07. 2pp.

--7912200194 IE Insp Rept 50-263/79-16 on 791015-17. No noncompliance noted. Major areas inspected: licensee actions re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." YIN, I.T., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/11/05. 7pp.

7912050144 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100239 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110385 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050399 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100440 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140216 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.



## DOCKETED ITEMS

7912110433 Notifies that NRC intends to routinely forward to appropriate state public utility regulatory groups & state attorney general office copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190231 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140093 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912280046 Responds to IE Bulletin 79-25, "Failures of Westinghouse BFD Relays in Safety-Related Sys." No Westinghouse BFD relays used in safety-related sys.  
WACHTER, L.J. Northern States Power Co. 79/12/07. 1p.

7912280053 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Bechtel review shows support failure will not compromise structural integrity.  
WACHTER, L.J. Northern States Power Co. 79/12/07. 2pp.

7912200134 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### R. Periodic operating reports & related correspondence

7912140367 Forwards monthly operating report for Nov 1979.  
MAYER, L.O. Northern States Power Co. 79/12/07. 1p.

--7912140374 Monthly operating report for Nov 1979.  
MYRAUD, A.L. Northern States Power Co. 79/12/04. 4pp.

#### S. Reportable occurrences, LERs & related correspondence

7912270444 R0: on 791214, current peak planar exposure determined to exceed Tech Spec limits. Calculations made to determine appropriate max average planar linear heat generation rate kW/ft values for extended burnup program.  
ELIASON, L.R. Northern States Power Co. 79/12/17. 1p.

7912270568 Forwards LER 79-021/03L-0.  
MAYER, L.O. Northern States Power Co. 79/12/19. 1p.

--7912270580 LER 79-021/03L-0 on 791119, during IE Bulletin 79-02 evaluation, snubber SS-31 base plate expansion anchor bolt safety factor found to be less than one. Caused by inadequate base plate & expansion anchor bolts.  
DAY, B.D. Northern States Power Co. 79/12/19. 1p.

7912270333 Forwards info in response to NRC 790918 ltr re loss of offsite power events. Reactor experienced seven events between 710317 & 780616 info on voltage & frequency not available. Each event resulted from single event or error.  
MAYER, L.O. Northern States Power Co. 79/12/20. 2pp.

7912310422 Forwards LER 79-023/01T-0.  
MAYER, L.O. Northern States Power Co. 79/12/28. 1p.

--7912310428 LER 79-023/01T-0 on 791214, during evaluation of fuel assembly exposures for next cycle, discovered that current cycle exposure of several nodes for one fuel type exceeded exposure values in Tech Specs. Caused by inadequate review.  
NEVINSKI, D.E. Northern States Power Co. 79/12/28. 3pp.

#### DOCKET 50-264 DOW CHEMICAL CO.

#### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.H. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912050073 Forwards IE Insp Rept 50-264/79-02 on 791002-03 & notice of violation.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/10/22. 2pp.

--7912050076 Notice of violation from Insp on 791002-03.  
\* Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/22. 1p.

--7912050315 IE Insp Rept 50-264/79-02 on 791002-03. Noncompliance noted: failure of reactor operations committee to meet quarterly.  
HIATT, J.H. Region 3, Chicago, Office of the Director.  
FISHER, W.L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/10/22. 6pp.

7912130346 Ack receipt of 791108 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-264/79-02.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/11/28. 1p.

--7912130350 Responds to IE Insp Rept 50-264/79-02. Corrective actions: reactor operations committee met 790313, 0802 & 1107 & will meet on 791211.  
LANGNER, R.R., GILL, H.H. Dow Chemical Co. 79/11/08. 1p.

#### DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912270063 Forwards list of specific items requiring updating in emergency plans. Emergency plans were evaluated using code requirements, Reg Guide 1.101 & Emergency Planning Review Guidelines Number 1, Revision 1.  
IPPOLITO, T.A. Operating Reactors Branch 3. 79/11/30. 7pp.

7912200672 Requests payment of Class III fees for review of 790814 nuclear security personnel training & qualification plans.  
DIQON, R.M. License Fee Management Branch. 79/12/07. 1p.

#### H. General correspondence

7912280605 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not altered. No revision will be made to QA program topical report CE-1-A until organization structure is delineated.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/19. 1p.

#### P. Operating license stage documents & correspondence

7912120088 Submits info re release rates of gaseous & particulate forms of radioactive matls during third quarter of 1979.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/10/25. 1p.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

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--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. DOWLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912040261 Forwards plant steam bypass capacity sheets, percent rated. Info provided to OE for incorporation into NEDO-24708. PEOPLES, D.L. Commonwealth Edison Co. 79/11/16. 200pp.

7912040297 Forwards supplementary response to be incorporated into 791018 ltr re lessons learned commitments to meet near-term requirements. REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

7912040485 Submits updated schedules for installation of recirculation pump trip mods per 790329 ltr. PEOPLES, D.L. Commonwealth Edison Co. 79/11/30. 2pp.

7912120411 Forwards supplementary response re commitment to meet short-term requirements of Lessons Learned Task Force. REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

7912120425 Forwards supplemental response to 791018 ltr re commitments to Lessons Learned Task Force recommendations. PEOPLES, D.L. Commonwealth Edison Co. 79/12/03. 2pp.

7912110380 Proposes to amend Tech Specs, extending max average planar linear heat generation rate to larger exposure values. Errata & addenda sheets for "LOCA Analysis Rept," Tech Specs page changes & Class III fees encl. PEOPLES, D.L. Commonwealth Edison Co. 79/12/04. 2pp.

--7912110386 Errata & addenda sheets for "LOCA Analysis Rept." \* General Electric Co. NEDO-24146. 79/10/31. 3pp.

7912210349 Forwards cover sheet for CE-1-A, Revision 10, inadvertently omitted from 791116 transmittal. NAUGHTON, W.F. Commonwealth Edison Co. 79/12/13. 2pp.

7912180531 Forwards info documenting evaluation of purge & vent valve operability verification. Util committed to purge & vent sys in conformance w/NRC interim position. Complete confirmatory analyses not available for 30-40 wk. PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 6pp.

7912190542 Forwards "Adequacy of Station Electric Distribution Sys Voltages," addressing 480-volt undervoltage conditions. JANECEK, R.F. Commonwealth Edison Co. 79/12/14. 1p.

--7912190545 "Adequacy of Station Electric Distribution Sys Voltages." \* Commonwealth Edison Co. 79/12/14. 8pp.

7912270449 Forwards response to NRC request for addl info on Lessons Learned Task Force Recommendations 2.1.7a & 2.1.7b. PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 8pp.

7912270470 Advises that qualification program for remaining purge & vent containment valves is in progress. Dresden & Quad-Cities butterfly valves will close, regardless of degree of opening. Response to NRC interim position encl. PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 6pp.

7912270597 Advises of compliance w/Category A TMI Lessons Learned Task Force items identified in NRC 790913 & 1030 ltrs. Compliance will be achieved by 800101, or prior to return to power for units in outages on 800101. PEOPLES, D.L. Commonwealth Edison Co. 79/12/17. 1p.

7912280533 Responds to NRC 791031 request for plant-unique implementation schedule for additional condensation tests re Mark I full scale test facility. Analysis dependent on final resolution of acceptance criteria. PEOPLES, D.L. Commonwealth Edison Co. 79/12/20. 2pp.

7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11. JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.

--7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11. \* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.

## G. Inspection reports, IE Bulletins & correspondence

7912060190 Responds to IE Bulletins 79-02 & 79-14 re schedule for insp of hangers & anchor bolts. Inaccessible areas insp will be performed as required during refueling outage on 791125. PEOPLES, D.L. Commonwealth Edison Co. 79/11/09. 2pp.

7912200404 Plans to perform inaccessible areas insp required by IE Bulletins 79-02 & 79-14 during 791125 refueling outage. PEOPLES, D.L. Commonwealth Edison Co. 79/11/09. 2pp.

7912050106 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912180013 Notifies of delay in implementation of IE Bulletin 79-14 re accessible areas comparison & evaluation phase. Current program provides for earliest detection & evaluation of significant discrepancies. PEOPLES, D.L. Commonwealth Edison Co. 79/11/19. 2pp.

7912090350 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912190199 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140056 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7912200443 Notification of 791213 meeting w/util to discuss IE Bulletin 79-02 anchor bolt & base plate analysis. JORDAN, E.L. Division of Reactor Operations Inspections. 79/12/11. 3pp.

## B. Reportable occurrences, LERs & related correspondence

7912270394 Forwards info re 750806, 771106 & 780213 loss of offsite power events, in response to 790918 request. JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 6pp.

## DOCKETED ITEMS

## DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912130295 Forwards Revision 11 to emergency plan manual, requiring that NRC be notified within 1-h of initiation of onsite evacuation plan & implementing temporary support ctrs w/dedicated phone line to NRC.  
FAY, C. W. Wisconsin Electric Power Co. 79/12/06. 3pp.

--7912130303 Revision 11 to emergency plan manual.  
\* Wisconsin Electric Power Co. 79/10/22. 100pp.

7912120230 Submits info re modified amended security plan. Info withheld (ref 10CFR2.7903).  
BURSTEIN, S. Wisconsin Electric Power Co. 79/12/07. 1p.

7912270495 Forwards Revision 12 to emergency plan manual. Page change instructions provided.  
FAY, C. W. Wisconsin Electric Power Co. 79/12/17. 2pp.

--7912270500 Revision 12 to emergency plan manual. Page change instruction & supporting ltr encl.  
\* Wisconsin Electric Power Co. 79/12/17. 11pp.

7912310217 Discusses evaluation of incomplete items identified in 790802 fire protection safety evaluation. Licensee submitted info re brigade shift size on 791001 & basis for staff assignments on 790821. Proposed fire brigade acceptable.  
LAINAS, G. Plant Systems Branch. 79/12/17. 4pp.

7912270191 Forwards rept. "Fire Detector Location Plan," mod to fire protection plan. Requests comment.  
FAY, C. W. Wisconsin Electric Power Co. 79/12/20. 2pp.

--7912270196 "Fire Detector Location Plan," mod to fire protection plan.  
\* Wisconsin Electric Power Co. 79/12/20. 55pp.

## G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend OLS for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLS for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912050091 Petition to intervene. Urges Commission to hold adjudicatory hearing re hazards of steam tube degradation. Certificate of Svc encl.  
FALK, K. M. Wisconsin's Environmental Decade. 79/11/26. 2pp.

7912100470 Forwards response to applicant 791123 ltr. Formal petition to intervene re OL amend will be filed on 791102.  
FALK, K. M. Wisconsin's Environmental Decade. 79/11/26. 1p.

--7912100472 Response supplementing 791114 petition in opposition to applicant ltr re steam generator tube degradation. Urges Commission commence investigative adjudicatory hearing on degradation safety problems.  
FALK, K. M. Wisconsin's Environmental Decade. 79/11/26. 12pp.

7912050087 Reply in opposition to WI Environ Decade 791114 petition requesting issuance of order to prevent reopening of facility after current refueling cycle. Petition presents no basis for safety risk allegation. Certificate of svc encl.  
CHARNOFF, G. Wisconsin Electric Power Co. 79/11/27. 10pp.

7912050003 Statement in support of WI Environ Decade petition objecting to startup of facility. Degradation of steam generator tubes presents threat to public. Urges Commission to grant hearing. Certificate of Svc encl.  
POLLARD, R. D., WEISS, E. R. Union of Concerned Scientists. 79/11/28. 4pp.

7912140535 Requests that future hearing, re removal & storage of generators, be held in Manitowoc, WI.  
ESTES, J. Lakeshore Citizens for Safe Energy. 79/11/29. 1p.

7912200068 Denies 791114 & 26 petitions re prohibition against reopening plant at end of refueling cycle. Director's decision encl.  
CASE, E. Q. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912200072 Director's decision under 10CFR2.206 re denial of request to prohibit reopening of plant at end of refueling cycle. Order encl.  
CASE, E. Q. Office of Nuclear Reactor Regulation. 79/11/30. 5pp.

--7912200074 Confirmatory order for mod of License DPR-24 re inservice of steam generators.  
CASE, E. Q. Office of Nuclear Reactor Regulation. 79/11/30. 5pp.

--7912200079 Safety evaluation re steam generator tube degradation due to deep crevice corrosion.  
CASE, E. Q. Office of Nuclear Reactor Regulation. 79/11/30. 31pp.

7912280154 Opposition to WI Environ Decade Inc 791126 petition to intervene & request for hearing. Request premature since proceeding not yet initiated. If hearing required re amend, ASLB must be appointed to rule on petition.  
O'NEILL, J. H. Wisconsin Electric Power Co. 79/12/07. 7pp.

7912190234 Response by WI Environ Decade in opposition to applicant 791207 objection to 791126 petition to intervene & request for hearing. Director's decision should be based on sworn discovery rather than pleadings. Certificate of Svc encl.  
FALK, K. M. Wisconsin's Environmental Decade. 79/12/12. 4pp.

## H. General correspondence

7912130478 Requests NRC investigation of safety aspects of steam tube generator leaks. Meeting should be held to inform public of findings.  
ESTES, J. Lakeshore Citizens for Safe Energy. 79/11/07. 1p.

## P. Operating license stage documents &amp; correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D. G. Division of Operating Reactors. NUREQ-0523. 79/01/31. 89pp.

7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912050193 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENDER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912130408 Submits partial response to 790921 ltr re short-term & long-term requirements for auxiliary feedwater sys. Requests extension until B00131 for remaining requirements.  
FOX, C. W. Wisconsin Electric Power Co. 79/10/29. 4pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OHLEV, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

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7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. BMSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912050474 Advises that supplemental info re lessons learned info will be forwarded 791127. FAY, C.W. Wisconsin Electric Power Co. 79/11/20. 1p.

7912030171 Ack receipt of NRC 791030 request for payment re approval of Tech Spec Change 61. No change occurred to reporting level for radiochemical engineer & health physicist to warrant 791030 reclassification as Class III fee. FAY, C.W. Wisconsin Electric Power Co. 79/11/21. 2pp.

7912040167 Summary of 791120 meeting w/util, Westinghouse & WI Environ Decade re plant steam generator tube degradation. TRAMMELL, C.M. Operating Reactors Branch 1. 79/11/23. 63pp.

7912030172 Responds to NRC 791123 telcon re revised ECCB reanalysis for steam generator tubes plugged up to 18X. BURSTEIN, S. Wisconsin Electric Power Co. 79/11/26. 2pp.

7912180346 Forwards draft input for steam generator tube failure safety evaluations, Sections 2.1.3, 2.2.3, 2.3.3 & 2.4.3. Input for Unit 2 reactor in Belgium encl. SCHMENCER, A. Operating Reactors Branch 1. 79/11/28. 1p.

7912180350 Draft input for steam generator tube failure safety evaluation, Section 2.1.3. \* Office of Nuclear Reactor Regulation. 79/11/28. 5pp.

7912040486 Discusses commitment to certain programs upon return to power for Cycle B:2. Primary-to-secondary hydrostatic tests & eddy current examination of steam generator tubes will be performed. BURSTEIN, S. Wisconsin Electric Power Co. 79/11/29. 3pp.

7912040247 Submits mod to 791129 ltr re operating conditions. Item 4.b should read, "Any Two Identified Leaking Tubes in Any Twenty-Calendar-Day Period." BURSTEIN, S. Wisconsin Electric Power Co. 79/11/30. 1p.

7912190518 Requests payment of Class III fee re 791119 request for ECCB reanalysis for 18X steam generator tube plugging limit. DIGGS, R.M. License Fee Management Branch. 79/12/03. 1p.

7912130012 Summary of 791119 telcon w/util re proposed schedule for implementation of Lessons Learned Task Force recommendations. TRAMMELL, C.M. Operating Reactors Branch 1. 79/12/06. 6pp.

7912140369 Responds to 790917 ltr re commitment to EPA U fuel cycle std. Facility already in compliance w/procedure comparing actual quantity of radioactive matl released w/dose design objectives of code. FAY, C.W. Wisconsin Electric Power Co. 79/12/06. 2pp.

7912180578 Notifies that NRC radiation safety certification is acceptable in lieu of util safety program. FAY, C.W. Wisconsin Electric Power Co. 79/12/06. 1p.

7912140422 Discusses 791205 telcon w/Eisenhut & Trammell & 791206 telcon w/Trammell re methods of calculating & identifying primary-to-secondary leakage in steam generators. Understands NRC 791130 order establishes max levels for leakage. BURSTEIN, S. Wisconsin Electric Power Co. 79/12/09. 5pp.

7912190562 Requests reconsideration of license fee applicability to 790710 Tech Spec change requested re qualification requirements for radiation safety manager. Change originally requested by NRC. No safety issue involved. FAY, C.W. Wisconsin Electric Power Co. 79/12/10. 2pp.

7912310171 Discusses plant shutdown due to steam generator tube leak. Insp on 790831 & 1031 indicated extensive degradation. No offsite radiation releases. NRC will send steam generator experts to review insps. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/12. 2pp.

7912210143 Forwards response to NRC 791004 request for addl info on inservice insp & testing program. Oversize drawing encl. FAY, C.W. Wisconsin Electric Power Co. 79/12/14. 6pp.

7912270300 Submits addl info for NRC review of Tech Spec Change 60 for operation at reduced primary sys operating pressure. FAY, C.W. Wisconsin Electric Power Co. 79/12/14. 5pp.

7912270209 Forwards review & approval fee for Commission action on 791119 ltr which provided revised ECCB reanalysis for up to 18X steam generator tube plugging. FAY, C.W. Wisconsin Electric Power Co. 79/12/17. 1p.

7912270430 Responds to NRC 791210 request for addl info on TMI Lessons Learned Task Force recommendations re auxiliary feedwater sys. Oversize drawings available in Central Files. FAY, C.W. Wisconsin Electric Power Co. 79/12/17. 2pp.

7912280554 Forwards modified response to previous commitment to implement NUREG-0578. Util will provide alarms in addition to existing position indication for power operated relief valves for both units. BURSTEIN, S. Wisconsin Electric Power Co. 79/12/17. 4pp.

7912270206 Requests amend to Licenses DPR-24 & DPR-27 incorporating changes in Tech Specs re rod bow & Section 15.3.10 clarification. Fee encl. BURSTEIN, S. Wisconsin Electric Power Co. 79/12/19. 4pp.

7912270220 Revised Pages 15.1-4 through 15.3.10-16 for proposed amend to Tech Specs re control rod & power distribution limits. \* Wisconsin Electric Power Co. 79/12/19. 20pp.

7912280550 Forwards rept re rod worth measurements, in response to NRC 790410 ltr. Measured data adheres to design predictions. All review & acceptance criteria satisfied. FAY, C.W. Wisconsin Electric Power Co. 79/12/19. 2pp.

7912280601 Advises that seal ring should be removed following each refueling outage by raising ring more than 12 ft above cavity floor, in response to NRC 791002 request. Util does not concur w/NRC belief that ring could become missile. BURSTEIN, S. Wisconsin Electric Power Co. 79/12/20. 1p.

7912270492 Forwards mod to Tech Spec Change Request 60. BURSTEIN, S. Wisconsin Electric Power Co. 79/12/21. 3pp.

7912270499 Proposed Tech Spec Page 15.2.3-2 reflecting mod to Tech Spec Change Request 60. Provides addl operating margin between proposed primary sys pressure & low pressurizer reactor trip setpoint. \* Wisconsin Electric Power Co. 79/12/21. 1p.

7912280606 Submits addl info re steam generator tube plugging history. Examination indicates intergranular attack is confined to tubesheet cravice area. Present eddy current techniques only capable of detecting tube cracks. BURSTEIN, S. Wisconsin Electric Power Co. 79/12/21. 6pp.

## Q. Inspection reports, IE Bulletins & correspondence

7912260094 Forwards IE Insp Repts 50-266/79-15 & 50-301/79-17 on 791023-24. No noncompliance noted. DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/11/09. 2pp.

7912260098 IE Insp Repts 50-266/79-15 & 50-301/79-17 on 791023-24. No noncompliance noted. Major areas inspected: confirmatory measurements & radiological environ protection. ESSID, T.H., OESTMANN, M.J., ROYTEK, C. Region 3, Chicago, Office of the Director. 79/11/08. 8pp.

7912050156 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100249 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110593 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912310139 Responds to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Outlines Unit 1 insp & repair. FAY, C.W. Wisconsin Electric Power Co. 79/11/19. 3pp.

7912050414 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

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7912100447 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140245 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110448 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190235 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912200027 Responds to IE Bulletin 79-17, Required piping examinations completed 791012. No abnormalities found. Forwards final rept on piping examinations. W/o encl.  
FAY, C.W. Wisconsin Electric Power Co. 79/11/30. 2pp.

7912210144 Ack receipt of 791022 ltr re inspector access. Response will be forwarded upon completion of review.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/05. 1p.

7912140106 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912280690 Forwards 30-day response to IE Bulletin 79-02, Revision R, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Accessible support testing complete. Sample insp of small pipe supports shows more testing not needed.  
FAY, C.W. Wisconsin Electric Power Co. 79/12/07. 6pp.

7912200153 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### R. Periodic operating reports & related correspondence

7912180446 Forwards monthly operating rept for Nov 1979.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/12/10. 1p.

--7912180449 Monthly operating rept for Nov 1979.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/12/05. 10pp.

#### S. Reportable occurrences, LERs & related correspondence

7912070412 Forwards LER 79-019/01T-0.  
FAY, C.W. Wisconsin Electric Power Co. 79/11/21. 1p.

--7912070416 LER 79-019/01T-0: on 791107, while filling steam generator A secondary side w/water to perform secondary-to-primary leak test, dilution of RCB occurred. Caused by leakage from open steam generator tube falling into primary outlet nozzle.  
FAY, C.W. Wisconsin Electric Power Co. 79/11/21. 3pp.

7912070427 Forwards LER 79-020/01T-0.  
FAY, C.W. Wisconsin Electric Power Co. 79/11/27. 1p.

--7912070433 LER 79-020/01T-0: on 791115, during refueling shutdown, anchor in steam generator A auxiliary feedwater line contained const deficiency. Caused by improper installation of three bolts in anchor support plate. Anchor permanently modified.  
FAY, C.W. Wisconsin Electric Power Co. 79/11/27. 2pp.

#### T. Hearing transcripts on non-antitrust matters

7912100210 Transcript of 791128 public meeting in Washington, DC.  
Pp 1-94.  
\* Commission. 79/11/28. 95pp.

--7912100217 Submits proposed schedule for 791128 briefing re steam generator tube degradation. Viewgraphs encl.  
BICKWIT, L. Office of the General Counsel. 79/11/28. 18pp.

#### DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

##### P. Operating license stage documents & correspondence

7912270003 Approves designated routes for shipment of spent nuclear fuel from Fort St Vrain Nuclear Generating Station, Platteville, Co to ID Chemical Processing Plant, Arco, ID. Forwards data re arrangements w/low enforcement agencies.  
MCCORKLE, O.W. Physical Security Licensing Branch. 79/10/18. 1p.

7911190148 Forwards "Discussion of TMI Lessons Learned Short-Term Requirements." Revisions to encl implementation schedule for NUREG-0578 requirements should be submitted w/justification within 15 days, if schedule requirements cannot be met.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/30. 2pp.

7912190580 Forwards "Investigations of Reactor Fluctuations, Vol 1" & "Investigations of Reactor Fluctuations, Vol 2." Rept available in Central Files only.  
SWART, F.E. Public Service Co. of Colorado. 79/11/28. 1p.

7912040216 Forwards OA-D15474, "Nuclear Detector Decalibration, Cycle 2," in support of mods requested in 790011 ltr.  
FULLER, J.M. Public Service Co. of Colorado. 79/11/29. 3pp.

--7912040221 "Nuclear Detector Decalibration, Cycle 2."  
HACKNEY, R. Public Service Co. of Colorado. OA-D15474. 79/07/31. 54pp.

7912120406 Requests waiver of Tech Specs SR NR 1.1 & 1.3 until 100% full power achieved or until 70% determined to be max attainable power level.  
WAREMBUORO, D. Public Service Co. of Colorado. 79/11/29. 2pp.

7912310074 Comments on NUREG-0610: Item 2 on Pages 4 & 5 should ref uncontrolled or unplanned radiological releases below limits set by Alert Classification. Ref to radiological Tech Specs should be eliminated.  
WAREMBUORO, D.W. Public Service Co. of Colorado. 79/11/30. 4pp.

7912110316 Summarizes fluctuation test program & plans for future testing. Significant similarities in fluctuation data observed during Cycles 1 & 2. Rise-to-power program should begin 791210.  
WAREMBUORO, D.W. Public Service Co. of Colorado. 79/12/04. 7pp.

7912200048 Forwards safety evaluation re core region restraint devices.  
VARGA, B.A. Assistant Director for Light Water Reactors. 79/12/10. 2pp.

--7912200053 Safety evaluation re core region restraint devices. Reactor can be safely operated w/installed Luci locks up to 70% full power.  
\* Assistant Director for Light Water Reactors. 79/12/10. 10pp.

7912180995 Submits brief summary of position re items questioned in NRC 791030 ltr. Response will indicate implementation date of BCO101. Detailed response will be forwarded not later than 791214.  
SWART, F.E. Public Service Co. of Colorado. 79/12/12. 3pp.

7912270233 Forwards response to NRC 791030 request for commitments to TMI Lessons Learned Task Force recommendations. Util not committed to all requirements due to NRC failure to include util in owners group meetings & on mailing list.  
SWART, F.E. Public Service Co. of Colorado. 79/12/12. 54pp.

7912210373 Forwards "Initial Approach to Power Tests (B-Series), Interim Startup Rept 13," for 790823-1122.  
WAREMBUORO, D. Public Service Co. of Colorado. 79/12/13. 1p.

--7912210376 "Initial Approach to Power Tests (B-Series), Interim Startup Rept 13" for 790823-1122.  
\* Public Service Co. of Colorado. 79/11/22. 2pp.

7912280562 Forwards addl info & justification re Item 2.2, 1.b concerning shift technical advisor. Util commits to 1-h response time.  
WAREMBUORO, D.W. Public Service Co. of Colorado. 79/12/18. 12pp.

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7912310175 Discusses issues unresolved after 790820 meeting. PCRV relief valve vent line & filter analyzed per Class I seismic criteria. False trips & moisture indications causes investigated & repaired.  
SWART, F.E. Public Service Co. of Colorado. 79/12/19. 4pp.

## G. Inspection reports, IE Bulletins & correspondence

7912210098 Responds to IE Bulletin 79-01A. ASCO solenoid valves w/ safety-related applications have been qualified for operability through exposure to worst postulated environmental accident conditions.  
FULLER, J.K. Public Service Co. of Colorado. 79/09/28. 3pp.

7912140094 Forwards IE Bulletin 79-17. Revision 1. "Pipe Cracks in Stagnant Boreated Water Sys at PWR Plants." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/29. 1p.

7912040028 Provides addl info re admittance of NRC inspectors to facility. Requests inspectors be issued permanent nonemployees badges & be allowed to participate in site orientation program.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/30. 2pp.

7912170204 Updates 791019 telcon response to IE Bulletin 79-01A. Initiating maint program to change resilient parts of safety-related, environ-qualified ASCO valves within max svc life requirements.  
SWART, F.E. Public Service Co. of Colorado. 79/10/31. 2pp.

7912170201 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." No circuits between neutral of EPT or CPT to generator neutral. Testing to be completed by 800131.  
MILLEN, C.K. Public Service Co. of Colorado. 79/11/01. 1p.

7912120566 Forwards IE Bulletin 79-25, "Failures of Westinghouse BFD Relays in Safety-Related Sys." Action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/02. 1p.

7912120212 Forwards IE Insp Rept 30-267/79-18 on 791031. No noncompliance noted.  
MADSEN, O.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/11/05. 2pp.

--7912120223 IE Insp Rept 30-267/79-18 on 791031. No noncompliance noted. Major areas inspected: public officials of Greeley & Platteville, CO apprised of NRC mission & status of site.  
DICKERSON, M.W., WESTERMAN, T.F. Region 4, Dallas, Office of the Director. MADSEN, O.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/11/02. 3pp.

7912190030 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912120559 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/20. 1p.

7912110489 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912180266 Discusses inservice insp & testing program re review & development of modified surveillance requirements. Util will provide development schedule by 791201 & proposed requirements for each sys or subsys as developed.  
FULLER, J.K. Public Service Co. of Colorado. 79/11/30. 6pp.

7912190189 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

## R. Periodic operating reports & related correspondence

7912180509 Forwards Monthly Operations Rept 68 for Aug 1979.  
WARENBURG, D. Public Service Co. of Colorado. 79/09/18. 1p.

--7912180513 Monthly Operations Rept 68 for Aug 1979.  
\* Public Service Co. of Colorado. 79/09/18. 5pp.

7912180500 Forwards Monthly Operations Rept 69 for Sept 1979.  
WARENBURG, D. Public Service Co. of Colorado. 79/10/11. 1p.

--7912180503 Monthly Operations Rept 69 for Sept 1979.  
\* Public Service Co. of Colorado. 79/10/11. 4pp.

7912140331 Forwards monthly operating rept for Nov 1979.  
WARENBURG, D. Public Service Co. of Colorado. 79/12/07. 1p.

--7912140335 Monthly operating rept for Nov 1979.  
GAHM, J.W. Public Service Co. of Colorado. 79/12/03. 5pp.

7912180413 Forwards Monthly Operations Rept 70 for Oct 1979.  
WARENBURG, D. Public Service Co. of Colorado. 79/12/14. 1p.

--7912180429 Monthly Operations Rept 70 for Oct 1979.  
GAHM, J.W. Public Service Co. of Colorado. 79/11/01. 5pp.

7912310394 Forwards monthly operating rept for Nov 1979.  
WARENBURG, D. Public Service Co. of Colorado. 79/12/21. 1p.

--7912310398 Monthly operating rept for Nov 1979.  
GAHM, J.W. Public Service Co. of Colorado. 79/12/03. 9pp.

## B. Reportable occurrences, LERs & related correspondence

7912310055 PNO-IV-79-006: on 791014, inadvertent release of radioactivity occurred in reactor bldg. Caused by circulator helium buffer auxiliary sys upset. Single spike noted on plant stack monitor.  
WESTERMAN, T.F., MADSEN, O.L. Region 4, Dallas, Office of the Director. 79/10/15. 1p.

7912180062 Forwards Part 21. Rept 30-267/79-01 re full thread rods that did not meet reduction area spec.  
LEE, D.R. Public Service Co. of Colorado. 79/11/09. 1p.

--7912180065 Notifies that on 791106 full threaded rods found out of compliance w/reduction area specs. Remaining matl in warehouse stock was replaced by US Steel Corp.  
\* Public Service Co. of Colorado. 79/11/09. 2pp.

7912040337 Forwards LER 79-051/03L-0.  
WARENBURG, D. Public Service Co. of Colorado. 79/11/16. 5pp.

--7912040341 LER 79-051/03L-0: on 791017, at 5% power, sys 21 loop 1 surge tank level decreased to low level setpoint, tripping loop 1 bearing water pumps & making circulators inoperable. Caused by procedural inadequacy & operator error.  
GAHM, J.W. Public Service Co. of Colorado. 79/11/16. 1p.

7912040294 Forwards LER 79-041/03X-1.  
WARENBURG, D. Public Service Co. of Colorado. 79/11/20. 3pp.

--7912040298 LER 79-041/03X-1: on 791026, malfunctions in IC circulator speed measurement caused loss of circulator high speed signals. Caused by electronic circuit unbalance due to signal cable resistance change. Modifier adjusted & checked weekly.  
GAHM, J.W. Public Service Co. of Colorado. 79/11/19. 1p.

7912040326 Forwards LER 79-052/03L-0.  
WARENBURG, D. Public Service Co. of Colorado. 79/11/20. 4pp.

--7912040330 LER 79-052/03L-0: on 791022, at 9% power B instrument air compressor found to have insufficient output while A compressor out of svc. Caused by bent piston rod & worn valves. Parts replaced or rebuilt.  
GAHM, J.W. Public Service Co. of Colorado. 79/11/20. 1p.

7912040332 Forwards LER 79-053/03L-0.  
WARENBURG, D. Public Service Co. of Colorado. 79/11/20. 5pp.

--7912040335 LER 79-053/03L-0: on 791024, total primary coolant oxidants exceeded 10 parts per million. Caused by off-gassing of oxidants due to reaction of moisture w/core graphite. Power decreased to initiate maint shutdown.  
GAHM, J.W. Public Service Co. of Colorado. 79/11/19. 1p.

7912040362 Forwards LER 79-055/03L-0.  
WARENBURG, D. Public Service Co. of Colorado. 79/11/26. 5pp.

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--7912040363 LER 79-055/03L-0: on 791026, during surveillance testing, check valve V-22370 was stuck open, making fire water booster pumps inoperable for helium circulator drive. Cause unknown. Valve to be opened & inspected.  
GAHM, J.W. Public Service Co. of Colorado. 79/11/26. 1p.

7912040429 Forwards LER 79-054/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/11/28. 5pp.

--7912040433 LER 79-054/03L-0: on 791029, standby diesel engine 1B tripped on high cooling water temp during surveillance test. Caused by incorrect lineup of cooling water valves. Cooler isolated to repair cooling water tube leak. Operator re-instructed.  
GAHM, J.W. Public Service Co. of Colorado. 79/11/28. 1p.

7912040320 Forwards LER 79-057/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/11/29. 5pp.

--7912040323 LER 79-057/03L-0: on 791030, during surveillance testing, one of three reactor pressure transmitters found out of calibr. Instrument settings less conservative than required. Caused by instrument drift. Instrument recalibr.  
GAHM, J.W. Public Service Co. of Colorado. 79/11/29. 1p.

7912040400 Forwards LER 79-056/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/11/29. 5pp.

--7912040406 LER 79-056/03L-0: on 791030, seven of eleven helium circulator seal malfunction pressure differential switch units tripped outside Tech Specs. Caused by dirt accumulation in electrical switches. Switches cleaned, readjusted & checked monthly.  
GAHM, J.W. Public Service Co. of Colorado. 79/11/29. 1p.

7912120324 Forwards LER 79-058/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/12/04. 3pp.

--7912120336 LER 79-058/03L-0: on 791107, during reactor shutdown, line supplying backup bearing water to 1A helium circulator determined to be impaired due to impaired hanger. Caused by missing anchor bolt & stripped anchor bolt shield.  
GAHM, J.W. Public Service Co. of Colorado. 79/12/06. 1p.

7912120338 Forwards LER 79-059/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/12/06. 4pp.

--7912120341 LER 79-059/03L-0: on 791109, during reactor shutdown for main, boiler feeder snubber BFS-412 observed inoperable. Caused by empty hydraulic oil reservoir. Reservoir refilled.  
GAHM, J.W. Public Service Co. of Colorado. 79/12/06. 1p.

7912180596 Forwards LER 79-054/03X-1.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/12/12. 5pp.

--7912180610 LER 79-054/03X-1 on 791029, standby diesel engine 1B tripped on high cooling water temp during surveillance test. Caused by cooling water valves lined up incorrectly. Cooling water restored & personnel instructed in proper methods.  
GAHM, J.W. Public Service Co. of Colorado. 79/12/10. 5pp.

7912270426 Forwards LER 79-061/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/12/20. 4pp.

--7912270433 LER 79-061/03L-0: on 791120, pH & total dissolved solid samples not collected for nine shifts. Caused by poor weather. High chlorine residual discharge caused by low retention time due to alternate discharge flow path.  
GAHM, J.W. Public Service Co. of Colorado. 79/12/20. 1p.

## DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

7809290053 Summary of fire protection appeal meeting on 780414. Meeting inconclusive, so official summary not prepared.  
BIRKEL, R. Light Water Reactors Branch 2. 78/09/26. 2pp.

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7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, D.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

## G. Adjudicatory correspondence

791211003B Confirms receipt of encl 790329 petition to suspend GLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all GLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

## I. Financial information

7912270577 Forwards duplicate copies of util 790321 guarantee of retrospective premiums, in response to NRC 791210 request.  
WHITLEY, H.D. Duke Power Co. 79/12/20. 1p.

--7912270585 Requests approved guarantee of payment of deferred premiums for 1979.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

## J. Insurance &amp; indemnity information

7809190350 Informs recipient of Duke Power Co 780705 request to modify station Indemnity Agreement B-44 to permit receipt & possession of 4 fuel assemblies from Crystal River 3 facility.  
FAIRFILL, M.B. Operating Reactors Branch 4 (Pre 790625). 78/09/14. 2pp.

## P. Operating license stage documents &amp; correspondence

7809270093 Comments on seismically induced floods at Oconee plants. Investigates potential failure of Jocassee Dam in relation to safety of units. Question is being addressed by Geosciences Branch.  
HULMAN, L.G. Hydrology Meteorology Branch. 78/09/22. 1p.

--7809270104 Responds to 760115 memo re recent earthquake activity in vicinity of Jocassee Dam. Discusses bases of seismically induced flood analysis for facility DL. Reactor area could be vulnerable to flooding, but detailed info unavailable.  
HULMAN, L.G. Hydrology Meteorology Branch. 76/01/30. 1p.

7911090248 "Summary of Operating Experience w/Recirculating Steam Generators."  
EISENHUT, D.O. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/07/03. 7pp.

7912310070 Ack 790831 ltrs endorsing B&W generic rept BAW-1564. "Integrated Control Sys Reliability Analysis." & requests addl info.  
REID, R.W. Operating Reactors Branch 4. 79/11/07. 13pp.

7912120190 Forwards summary of Teknekron Research, Inc study of licensee regulatory performance evaluation & Teknekron draft rept re operating reactors w/B&W nuclear steam supply sys. Requests comments. W/o encl.  
STELLO, V. Office of Inspection & Enforcement. Office of the Director. 79/11/08. 2pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSB vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHELD, R.H. General Electric Co. 79/12/07. 2pp.

# DOCKETED ITEMS

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- 7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 3pp.
- 7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.
- 7912180317 Forwards safety evaluation of proposed changes to Tech Specs re 780112, 0201 & 790822 requests for amend to auxiliary electrical emergency power sys periodic testing.  
LAINAS, G. Plant Systems Branch. 79/11/13. 2pp.
- 7912180324 Safety evaluation supporting proposed changes to Tech Specs re auxiliary electrical sys & emergency power sys surveillance periodic testing.  
\* Office of Nuclear Reactor Regulation. 79/11/13. 6pp.
- 7912120092 Summary of 791024 meeting w/B&W owners group re asymmetric LOCA loads evaluation. Evaluation of B&W plants to be completed by Jul 1980.  
HOSFORD, S.B. Assistant Director for Engineering Programs. 79/11/20. 4pp.
- 7912100478 Forwards, to all B&W operating plants except TMI, request for addl info re small break LOCA. Comments requested by 791203.  
REID, R.W. Operating Reactors Branch 4. 79/11/21. 3pp.
- 7912100416 Forwards concerns on control rod guide tube wear in B&W-designed facilities, to assist in planning surveillance program. Meeting scheduled 791220 in Bethesda, MD to discuss proposed program.  
REID, R.W. Operating Reactors Branch 4. 79/11/23. 6pp.
- 7912040355 Forwards rept & errata sheet re power operated relief valve actuation & reactor trip frequency.  
PARKER, W.D. Duke Power Co. 79/11/26. 24pp.
- 7912040293 Forwards requests for relief from requirements of ASME Boiler & Pressure Vessel Code Section XI, due to impracticality of performing hydrostatic testing of portions of low pressure svc water, chemical addition & nitrogen sys.  
PARKER, W.D. Duke Power Co. 79/11/27. 8pp.
- 7912040415 Forwards correct commitment dates to 791121 response to NUREG-0578.  
PARKER, W.D. Duke Power Co. 79/11/27. 4pp.
- 7912110131 Denies 791113 request for extension of time in which to file upgraded emergency plan. Rept due 800101.  
REID, R.W. Operating Reactors Branch 4. 79/11/27. 2pp.
- 7912040516 Forwards proposed Tech Spec revision, supplementing 790526 submittal re operability requirements of emergency feedwater sys.  
PARKER, W.D. Duke Power Co. 79/11/28. 1p.
- 7912040518 Proposed Tech Spec revision re emergency feedwater sys.  
\* Duke Power Co. 79/11/28. 9pp.
- 7912060502 Requests addl time to respond to NRC 791121 ltr re small break LOCA. Info re mechanical effects of induced slug flow on steam generator tubes will be provided by 800215. Pump seal cooling info will be submitted by 791231.  
PARKER, W.D. Duke Power Co. 79/12/03. 1p.
- 7912120434 Notifies that response to NRC 790821 ltr re Item 7-1A, benchmark analysis of sequential auxiliary feedwater flow to steam generators following loss of main feedwater will be provided by 791221.  
PARKER, W.D. Duke Power Co. 79/12/03. 1p.
- 7912190775 Forwards draft ltr to all licensees re diesel generator fuel cell GA requirements.  
EISENHUT, D.G. Division of Operating Reactors. 79/12/11. 2pp.
- 7912270266 Provides status of NUREG-0578 Category A items which will not be implemented prior to 800101. Unit 1 currently in shutdown for refueling. All required items for Unit 1 will be completed before startup anticipated in early Feb 1980.  
PARKER, W.D. Duke Power Co. 79/12/17. 2pp.
- 7912270399 Advises that excessive downtime for remaining TMI Lessons Learned Task Force requirements during peak winter months is unnecessary. Sequential shutdown of Units 2 & 3 in Feb will be followed by shutdown of Unit 1 by 800531.  
THIES, A.C. Duke Power Co. 79/12/17. 3pp.
- 7912270451 Reaffirms util commitment to safe operation of facility. Claims significant progress in meeting virtually all Category A items in NUREG-0578.  
THIES, A.C. Duke Power Co. 79/12/17. 3pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7912170211 Forwards, "Revision 1, Summary Rept, Generic Response to US NRC IE Bulletin 79-02, Base Plate/Concrete Expansion Anchor Bolts."  
PARKER, W.D. Duke Power Co. 79/10/29. 1p.
- 7912170222 "Revision 1, Summary Rept, Generic Response to US NRC IE Bulletin 79-02, Base Plate/Concrete Expansion Anchor Bolts."  
\* Duke Power Co. TR-3501-1. 79/08/30. 7pp.
- 7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.
- 7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DDT placarding requirements, radiation levels, removable contamination, DDT & NRC package features.  
BROWN, R.A. Region 2, Atlanta, Office of the Director. 79/11/06. 6pp.
- 7912060128 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.
- 7912060549 Forwards response to Item 5 of IE Bulletin 79-03C re small break operating guidelines. Forwards "Analysis Summary in Support of Inadequate Core Cooling Guidelines for Loss of RCS Inventory." W/o encl.  
PARKER, W.D. Duke Power Co. 79/11/09. 1p.
- 7912100154 Ack receipt of 791108 ltr in response to NRC 790607 ltr re items designated as C & D. Corrective actions will be examined during future insp.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/16. 1p.
- 7912100165 Responds to NRC 790607 ltr re violations noted in IE Insp Repts 80-269/79-10, 50-270/79-10 & 30-287/79-10. Corrective actions: plans to amend GA program topical rept to reflect present mode of operation.  
PARKER, W.D. Duke Power Co. 79/11/08. 1p.
- 7912100169 Forwards IE Info Notice 79-2B, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.
- 7912110545 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.
- 7912170127 Responds to IE Bulletin 79-01, "Environ Qualification of Class IE Equipment." Anticipates Unit 1 & 3 motor operators will be changed out during first cold shutdown after 800129.  
PARKER, W.D. Duke Power Co. 79/11/16. 1p.
- 7912060607 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.
- 7912110134 Forwards IE Circular 79-12, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.
- 7912040434 Forwards requests for relief from inservice insp requirements of ASME Boiler & Pressure Code, Section XI due to impracticality of performing volumetric examinations on welds in several sys.  
PARKER, W.D. Duke Power Co. 79/11/27. 23pp.



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7912190790 Responds to IE Bulletin 79-17, Revision 1 re stagnant borated water sys. Examination of normally inaccessible portions of Unit 1 for pipe cracks to be conducted during current refueling outage.  
PARKER, W.O. Duke Power Co. 79/11/28. 1p.

7912190386 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Dues During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912140348 Provides supplemental info to 790824 response to IE Bulletin 79-05C, "Nuclear Incident at TMI - Suppl." re revision of emergency procedures requiring trip of reactor coolant pumps upon reactor trip.  
PARKER, W.O. Duke Power Co. 79/12/06. 2pp.

7912280017 Updates 790914 response to IE Bulletin 79-21, "Temp Effects on Level Measurements." Completion date of item 4 changed to no later than 800101.  
PARKER, W.O. Duke Power Co. 79/12/06. 1p.

7912310293 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200026 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912310005 Forwards third response to IE Bulletin 79-02, Revision 2, re pipe support base plate designs. Base plate flexibility in calculation of expansion anchor bolt loads accounted for by conservative hand calculation method.  
PARKER, W.O. Duke Power Co. 79/12/07. 25pp.

7912310022 Forwards updates to 791029 & 1106 responses to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Provides summary of seismic input nonconformances through 791126.  
PARKER, W.O. Duke Power Co. 79/12/07. 11pp.

7912210075 Ack receipt of IE Insp Repts 50-269/79-28, 50-270/79-24 & 50-287/79-28 on 791024-26. No proprietary info.  
PARKER, W.O. Duke Power Co. 79/12/10. 1p.

--7912210080 Forwards IE Insp Repts 50-269/79-28, 50-270/79-24 & 50-287/79-28 on 791024-26. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/15. 2pp.

--7912210088 IE Insp Repts 50-269/79-28, 50-270/79-24 & 50-287/79-28 on 791024-26. No noncompliance noted. Major areas inspected: App B Tech Specs annual reporting requirements & review of nonrouting reports & LERS.  
CUNNINGHAM, A.L. Region 2, Atlanta, Office of the Director. 79/11/14. 3pp.

7912210227 Ack receipt of 791109 & 30 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24.  
KENNA, W.D. Region 2, Atlanta, Safeguards Branch. 79/12/11. 1p.

--7912210238 Provides addl info to 791109 response to NRC 790927 ltr re violations noted in IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24. Details withheld (ref 10CFR2.790).  
PARKER, W.O. Duke Power Co. 79/11/30. 1p.

--7912210248 Responds to NRC 790927 ltr re violations noted in IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24. Details withheld (ref 10CFR2.790).  
PARKER, W.O. Duke Power Co. 79/11/09. 1p.

--7912210243 Forwards IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24 on 790821-24 & 0905-07. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W.D. Region 2, Atlanta, Safeguards Branch. 79/09/27. 2pp.

--7912210283 IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24 on 790821-24 & 0905-07. Major areas inspected: security organization & physical barriers. Details withheld (ref 10CFR2.790).  
ORE, D.E.; JOHN, W.N. Region 2, Atlanta, Office of the Director. 79/09/27. 1p.

7912280377 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280129 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

#### R. Periodic operating reports & related correspondence

7912180375 Forwards monthly operating repts for Nov 1979.  
PARKER, W.O. Duke Power Co. 79/12/14. 1p.

--7912180384 Monthly operating repts for Nov 1979.  
REAVIS, J.A. Duke Power Co. 79/12/14. 16pp.

#### S. Reportable occurrences, LERs & related correspondence

7912040474 Responds to NRC 790921 ltr transmitting NRC 790626 ltr re multiple equipment failures & surveillance testing errors. Discusses review of events described in NRC 790926 ltr. Existing procedures & policies address concerns.  
PARKER, W.O. Duke Power Co. 79/12/04. 2pp.

--7912040476 Forwards RD-269/77-21.  
PARKER, W.O. Duke Power Co. 77/07/13. 1p.

--7912040479 RD-269/77-21 on 770628, during isolation of train A of penetration room ventilation to replace carbon filters, train A was inadvertently tagged out, resulting in filter change in train B instead of A. Caused by personnel error.  
\* Duke Power Co. 77/07/13. 2pp.

7912120294 Notifies of failure to retain instructions to energize both 4160 volt standby buses w/ Lee combustion turbine when Unit 2 was in svc. Caused by inadequate revision to operating procedure for 100 kV power supply on 791130.  
PARKER, W.O. Duke Power Co. 79/12/05. 1p.

7912130411 RD on 791126-30, only one standby bus had been energized by Lee Station gas turbine, although Tech Specs require both standby buses be energized during hydro outage. Caused by inadequately revised procedures.  
PARKER, W.O. Duke Power Co. 79/12/10. 2pp.

#### DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

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LAINAB, G. Plant Systems Branch. 79/11/13. 2pp.

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HOSFORD, B.B. Assistant Director for Engineering Programs. 79/11/20. 4pp.

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PARKER, W.D. Duke Power Co. 79/11/28. 1p.

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7912120434 Notifies that response to NRC 790821 ltr re Item 7-1A, benchmark analysis of sequential auxiliary feedwater flow to steam generators following loss of main feedwater will be provided by 791221.  
PARKER, W.D. Duke Power Co. 79/12/03. 1p.

7912180160 Forwards proposed revision to Tech Specs to extend Cycle 4 to no more than 353 +/-10 effective full power days. Forwards Class III amend fee. W/o encl fee.  
PARKER, W.D. Duke Power Co. 79/12/13. 2pp.

--7912180163 Proposed revision to Tech Specs to extend Cycle 4 to no more than 353 +/-10 effective full power days.  
\* Duke Power Co. 79/12/13. 7pp.

7912270266 Provides status of NUREG-0578 Category A items which will not be implemented prior to 800101. Unit 1 currently in shutdown for refueling. All required items for Unit 1 will be completed before startup anticipated in early Feb 1980.  
PARKER, W.D. Duke Power Co. 79/12/17. 2pp.

7912270399 Advises that excessive downtime for remaining TMI Lessons Learned Task Force requirements during peak winter months is unnecessary. Sequential shutdown of Units 2 & 3 in Feb will be followed by shutdown of Unit 1 by 800531.  
THIES, A.C. Duke Power Co. 79/12/17. 3pp.

7912270451 Reaffirms util commitment to safe operation of facility. Claims significant progress in meeting virtually all Category A items in NUREG-0578.  
THIES, A.C. Duke Power Co. 79/12/17. 3pp.

### Q. Inspection reports, IE Bulletins & correspondence

7912170211 Forwards, "Revision 1, Summary Rept, Generic Response to US NRC IE Bulletin 79-02, Base Plate/Concrete Expansion Anchor Bolts."  
PARKER, W.D. Duke Power Co. 79/10/27. 1p.

--7912170222 "Revision 1, Summary Rept, Generic Response to US NRC IE Bulletin 79-02, Base Plate/Concrete Expansion Anchor Bolts."  
\* Duke Power Co. 79-3501-1. 79/08/30. 7pp.

## DOCKETED ITEMS

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & BDT placarding requirements, radiation levels, removable contamination, DDT & NRC package features.  
BROWN, R. A. Region 2, Atlanta, Office of the Director. 79/11/06. 6pp.

7912040128 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912060549 Forwards response to item 5 of IE Bulletin 79-05C re small break operating guidelines. Forwards "Analysis Summary in Support of Inadequate Core Cooling Guidelines for Loss of RCS Inventory." W/o encl.  
PARKER, W. O. Duke Power Co. 79/11/09. 1p.

7912100154 Ack receipt of 791108 ltr in response to NRC 790607 ltr re items designated as C & D. Corrective actions will be examined during future insp.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/16. 1p.

--7912100165 Responds to NRC 790607 ltr re violations noted in IE Insp Repts 50-269/79-10, 50-270/79-10 & 50-287/79-10. Corrective actions: plans to amend QA program topical rept to reflect present mode of operation.  
PARKER, W. O. Duke Power Co. 79/11/08. 1p.

7912100169 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110545 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912170127 Responds to IE Bulletin 79-01, "Environ Qualification of Class IE Equipment." Anticipates Unit 1 & 3 motor operators will be changed out during first cold shutdown after 800129.  
PARKER, W. O. Duke Power Co. 79/11/16. 1p.

7912040607 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110134 Forwards IE Circular 79-12, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912040434 Forwards requests for relief from inservice insp requirements of ASME Boiler & Pressure Code, Section XI due to impracticality of performing volumetric examinations on welds in several sys.  
PARKER, W. O. Duke Power Co. 79/11/27. 25pp.

7912190790 Responds to IE Bulletin 79-17, Revision 1 re stagnant borated water sys. Examination of normally inaccessible portions of Unit 1 for pipe cracks to be conducted during current refueling outage.  
PARKER, W. O. Duke Power Co. 79/11/28. 1p.

7912190386 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912140348 Provides supplemental info to 790824 response to IE Bulletin 79-05C, "Nuclear Incident at TMI - Suppl." re revision of emergency procedures requiring trip of reactor coolant pumps upon reactor trip.  
PARKER, W. O. Duke Power Co. 79/12/06. 2pp.

7912280017 Updates 790914 response to IE Bulletin 79-21, "Temp Effects on Level Measurements." Completion date of Item 4 changed to no later than 800101.  
PARKER, W. O. Duke Power Co. 79/12/06. 1p.

7912310293 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200026 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA160 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912310005 Forwards third response to IE Bulletin 79-02, Revision 2 re pipe support base plate designs. Base plate flexibility in calculation of expansion anchor bolt loads accounted for by conservative hand calculation method.  
PARKER, W. O. Duke Power Co. 79/12/07. 25pp.

7912310022 Forwards updates to 791029 & 1106 responses to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Provides summary of seismic input nonconformances through 791126.  
PARKER, W. O. Duke Power Co. 79/12/07. 11pp.

7912210075 Ack receipt of IE Insp Repts 50-269/79-28, 50-270/79-26 & 50-287/79-28 on 791024-26. No proprietary info.  
PARKER, W. O. Duke Power Co. 79/12/10. 1p.

--7912210080 Forwards IE Insp Repts 50-269/79-28, 50-270/79-26 & 50-287/79-28 on 791024-26. No noncompliance noted. Major areas inspected: App B Tech Specs annual reporting requirements & review of nonroutine reports & LERS.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/15. 2pp.

--7912210088 IE Insp Repts 50-269/79-28, 50-270/79-26 & 50-287/79-28 on 791024-26. No noncompliance noted. Major areas inspected: App B Tech Specs annual reporting requirements & review of nonroutine reports & LERS.  
CUNNINGHAM, A. L. Region 2, Atlanta, Office of the Director.  
HUFHAM, J. W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/14. 3pp.

7912210227 Ack receipt of 791109 & 30 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24.  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/12/11. 1p.

--7912210238 Provides addl info to 791109 response to NRC 790927 ltr re violations noted in IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24. Details withheld (ref 10CFR2.790).  
PARKER, W. O. Duke Power Co. 79/11/30. 1p.

--7912210248 Responds to NRC 790927 ltr re violations noted in IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24. Details withheld (ref 10CFR2.790).  
PARKER, W. O. Duke Power Co. 79/11/09. 1p.

--7912210263 Forwards IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24 on 790821-24 & 0903-07. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/09/27. 2pp.

--7912210283 IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24 on 790821-24 & 0903-07. Major areas inspected: security organization & physical barriers. Details withheld (ref 10CFR2.790).  
MOORE, D. E., JDMN, W. N. Region 2, Atlanta, Office of the Director.  
HOWELL, J. G. NRC Regional Offices. 79/09/27. 1p.

7912280377 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280129 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

#### R. Periodic operating reports & related correspondence

7912180375 Forwards monthly operating repts for Nov 1979.  
PARKER, W. O. Duke Power Co. 79/12/14. 1p.

--7912180384 Monthly operating repts for Nov 1979.  
REAVIS, J. A. Duke Power Co. 79/12/14. 16pp.

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## S. Reportable occurrences, LERs & related correspondence

7912040553 PNO-II-79-016: on 791025, immediate action ltr issued requiring investigation of LPIB impairment & failure of personnel to notice incorrect control board indications. Special audit to be conducted by util.  
DYER, J.A. Region 2, Atlanta, Office of the Director. 79/10/26. 1p.

7912040474 Responds to NRC 790921 ltr transmitting NRC 790626 ltr re multiple equipment failures & surveillance testing errors. Discusses review of events described in NRC 790926 ltr. Existing procedures & policies address concerns.  
PARKER, M.D. Duke Power Co. 79/12/04. 2pp.

7912120294 Notifies of failure to retain instructions to energize both 4160 volt standby buses w/ Lee combustion turbine when Unit 2 was in svc. Caused by inadequate revision to operating procedure for 100 kV power supply on 791130.  
PARKER, M.D. Duke Power Co. 79/12/05. 1p.

7912130411 RD: on 791124-30, only one standby bus had been energized by Lee Station gas turbine, although Tech Specs require both standby buses be energized during hydro outage. Caused by inadequately revised procedures.  
PARKER, M.D. Duke Power Co. 79/12/10. 2pp.

7912270503 Forwards LER 79-009/01T-0.  
PARKER, M.D. Duke Power Co. 79/12/21. 2pp.

---7912270509 LER 79-009/01T-0: on 791209, during annual maint of engineered safeguard valves, HPI suction valves from borated water storage tank rendered inoperable. Caused by inadvertent removal & cleaning of limit switch assemblies.  
LEWIS, S.R. Duke Power Co. 79/12/21. 1p.

7912280497 Advises that RD-270/79-8 will be submitted by 800107. Investigation of accident involving reactor bldg penetration inoperability is underway.  
PARKER, M.D. Duke Power Co. 79/12/21. 1p.

## DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
ORMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

### P. Operating license stage documents & correspondence

7912100413 Discusses NRC concern re containment purging & venting during normal operation. Includes licensee override of safety actuation isolation signals to containment isolation valves & valve ability to shut w/o degrading containment.  
SCHMENCER, A. Operating Reactors Branch 1. 79/10/09. 5pp.

7912050279 Forwards Amend 55 to License DPR-28 safety evaluation & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 3. 79/10/22. 3pp.

---7912050292 Amend 55 to License DPR-28, changing Tech Specs to incorporate limiting conditions for cycle 7 operation & surveillance requirements associated w/control rod hydraulic return line isolation valves.  
IPPOLITO, T.A. Operating Reactors Branch 3. 79/10/26. 7pp.

---7912050300 Safety evaluation supporting Amend 55 to License DPR-28. \* Office of Nuclear Reactor Regulation. 79/10/26. 7pp.

---7912050307 Notice of issuance of Amend 55 to License DPR-28.  
IPPOLITO, T.A. Operating Reactors Branch 3. 79/10/26. 2pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 63pp.

---7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

---7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

---7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OHSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

---7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OHSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912130018 Reports faulty overcurrent trip devices in Westinghouse DB 50 circuit breakers. End cap replacement & calibr schedule for next outage of sufficient duration.  
MOODY, D.E. Vermont Yankee Nuclear Power Corp. 79/11/13. 1p.

7912190123 Recommends rejection of licensee proposed changes to Tech Specs due to insufficient data. Licensee failed to provide addl info requested by NRC.  
LAINAS, G. Plant Systems Branch. 79/11/15. 2pp.

7912070087 Notification of 791211 meeting w/util & OE in Bethesda, MD to discuss fuel performance.  
ROONEY, V.L. Operating Reactors Branch 3. 79/11/27. 2pp.

7912180238 Ack receipt of NRC 791016 ltr re violation of General Design Criteria 17. Proposed alternative second level of undervoltage protection based on detection, alarm & operator action.  
MOODY, D.E. Vermont Yankee Nuclear Power Corp. 79/12/06. 7pp.

7912130553 Forwards proprietary slides for 791211 meeting w/NRC re Facility Reload 3 fuel & water rod wear. Affidavit for withholding proprietary info encl. Slides withheld (ref 10CFR2.790). Copy encl for Central Files only.  
GARNLEY, J.B. General Electric Co. 79/12/11. 5pp.

7912170310 Requests that 791130 ltr be placed on docket as response to NRC 791002 & 30 ltrs re acceptance criteria for Mark I containment program.  
SMITH, R.L. Vermont Yankee Nuclear Power Corp. 79/12/13. 2pp.

7912310341 Advises that 800101 data for compliance w/NUREG-057B not feasible. Equipment delivery, design review, safety evaluation & outage schedule will result in completion during wk of 800216. Schedule & ltr re requested outage encl.  
MOODY, D.E. Vermont Yankee Nuclear Power Corp. 79/12/14. 6pp.

7912310521 Responds to NRC 791114 ltr re mod & resubmission of generic positions on TMI Lessons Learned Task Force implementation. BWR relief & safety valves expected to experience liquid & two-phase flow under high & low pressure conditions.  
KEENAN, T.D. Babcock & Wilcox Operating Plants Owners Group. 79/12/14. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7912030080 Ack receipt of 791009 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-271/79-10.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/10/24. 1p.

---7912030086 Responds to NRC 790913 ltr re violation noted in IE Insp Rept 50-271/79-10. Corrective action: stack gas samples will be analyzed every 96-h.  
MOODY, D.E. Vermont Yankee Nuclear Power Corp. 79/10/09. 2pp.

---7912030089 Forwards IE Insp Rept 50-271/79-10 on 790710-13 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/13. 2pp.

---7912030092 Notice of violation from insp on 790710-13. \* Region 1, Philadelphia, Office of the Director. 79/09/11. 1p.

---7912030096 IE Insp Rept 50-271/79-10 on 790710-13. Noncompliance noted: failure to sample stack gas at required frequency.  
THOMAS, L.H. Region 1, Philadelphia, Office of the Director.  
STOHR, J.P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/11. 7pp.

## DOCKETED ITEMS

7912170365 Responds to IE Bulletin 79-02, Revision 1, Suppl 1. Facility continues program on anchor bolt replacement.  
MOODY, D.E. Vermont Yankee Nuclear Power Corp. 79/10/29. 2pp.

7912140260 Responds to IE Bulletin 79-24, "Frozen Lines." Adequate measures already taken to assure that safety-related process, instrument & sampling lines do not freeze.  
MOODY, D.E. Vermont Yankee Nuclear Power Corp. 79/10/30. 1p.

7912180270 Forwards IE Insp Rept 50-271/79-16 on 791016-19. No noncompliance noted.  
BURNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/31. 2pp.

--7912180274 IE Insp Rept 50-271/79-16 on 791016-19. No noncompliance noted. Major areas inspected: surveillance calibr of safety-related components & equipment required by Tech Specs.  
ZIMMERMAN, R.P. Region 1, Philadelphia, Office of the Director.  
KISTER, H.B. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/30. 8pp.

7912180433 Responds to IE Bulletin 79-11, "Faulty Overcurrent Trip Device in Circuit Breakers for Engineered Safety Sys." End caps not changed & battery tie breakers not tested or calibr due to special test equipment failure.  
MOODY, D.E. Vermont Yankee Nuclear Power Corp. 79/11/13. 1p.

7912050065 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050309 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100156 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110487 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050335 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060599 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110094 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190095 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310293 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190770 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280248 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

#### R. Periodic operating reports & related correspondence

7912180402 Forwards monthly operating rept for Nov 1979.  
MOODY, D.E. Vermont Yankee Nuclear Power Corp. 79/12/12. 1p.

--7912180407 Monthly operating rept for Nov 1979.  
SJOEGREN, R.M. Vermont Yankee Nuclear Power Corp. 79/12/12. 8pp.

#### S. Reportable occurrences, LERs & related correspondence

7912110379 Forwards LER 79-029/03L-0.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/04. 1p.

--7912110402 LER 79-029/03L-0: on 791104, during surveillance testing, MSIV-B0 B & B4 C closed in 2.5-s. Min closure time is 3-s. Caused by operator failure to recognize potentially degraded condition of MSIVs. Retimed within 3- to 5-s.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/04. 2pp.

7912110382 Forwards LER 79-033/01P-0.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/06. 1p.

--7912110385 LER 79-033/01P-0: on 791205, seismic analyses revealed that pipe supports in five sys may be inadequate to support seismic loads. Caused by incorrect design or application of pipe supports. Appropriate mods to sys will be performed.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/06. 2pp.

7912130379 Forwards LER 79-030/03L-0.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/10. 1p.

--7912130385 LER 79-030/03L-0: on 791110, during steady state operation, increasing trend in torus water level observed. Caused by leaking bypass valve for torus level transmitters. Water indication restored per Tech Specs.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/10. 2pp.

7912180486 Forwards LER 79-034/01P-0.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/12. 1p.

--7912180489 LER 79-034/01P-0: on 791211, during seismic analyses of seismic Class 1 pipe supports, discovered that pipe supports in portion of two sys may not support seismic loads. Caused by incorrect design or application of supports.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/12. 2pp.

7912170326 Forwards LER 79-031/03L-0.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/14. 1p.

--7912170329 LER 79-031/03L-0: on 791110, during refueling/maint outage, hangers RCIC-H-82 & HPCI-HD-67B removed from svc. Removal unnoticed during review. Caused by personnel error. Hangers returned to svc.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/14. 2pp.

7912270332 Forwards LERs 79-033/01T-0 & 79-034/01T-0.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/19. 1p.

--7912270338 LERs 79-033/01T-0 & 79-034/01T-0: on 791205, during seismic analysis required by IE Bulletin 79-14, pipe supports in five sys discovered to have potential stress in DBE. Caused by design deviation. Mod supports.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 79/12/19. 2pp.

#### DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

7912050487 Forwards updated emergency plan, Submittal 1 in response to NRC 791010 ltr.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey. 79/11/19. 12pp.

--7912050488 Updated emergency plan, Submittal 1.  
\* Public Service Electric & Gas Co. of New Jersey. 79/11/19. 12pp.

--7912050491 "Emergency Operations Plan."  
\* Delaware, State of. 72/01/31. 700pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

# DOCKETED ITEMS

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7912120508 Notification of 791210 meeting w/util in Hancock's Bridge, NJ re audit implementation of guidelines for emergency operational procedures re small break LOCA.  
BOSS, W. Operating Reactors Branch 1. 79/12/07. 2pp.

## G. Adjudicatory correspondence

7912050177 Supplemental argument on behalf of intervenors Coleman to reopen Coleman Contention 13 re reracking of spent fuel pool. Actual figures of radiation exposure during reracking of Peach Bottom nuclear station never received.  
VAN NESS, S.C.; DONSORFF, K.A. New Jersey, State of. 79/10/30. 5pp.

7912140030 Response in opposition to Public Advocate of State of NJ 791030 supplemental argument supporting motion for reconsideration of Colemans Contention 13. Colemans failed to demonstrate relevance of claim. Certificate of Svc encl.  
WETTERHAHN, M.J. Public Service Electric & Gas Co. of New Jersey. 79/11/13. 7pp.

7912190085 Forwards RP Douglas affidavit re relative toxicity index resulting from replacement of spent fuel pool racks. Requests to include it & NRC 791019 affidavit in record.  
WETTERHAHN, M.J. Conner, Moore & Corber. 79/11/14. 2pp.

--7912190092 Affidavit of RP Douglas on 791102 re relative toxicity index resulting from replacement of present spent fuel pool racks w/proposed racks.  
DOUGLAS, R.P. Public Service Electric & Gas Co. of New Jersey. 79/11/02. 2pp.

7912130106 Seeks denial of intervenor Coleman supplemental argument in support of 790802 request for reconsideration of ASLB 790430 dismissal of Contention 13. Argument re transshipment is irrelevant to expansion of spent fuel storage.  
SMITH, B.H.; MOORE, J.E. Hearing Branch 2. 79/11/19. 16pp.

7912110038 Confirms receipt of encl 790329 petition to suspend OLS for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790327 petition requesting suspension of all OLS for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912070076 Response to Christa-Maria & JP O'Neill 791120 contentions. Christa-Maria Contentions 1 & 7-9 are inadmissible & Contentions 2-6 are subg to 791126 stipulation. JP O'Neill Contentions 1, B, 5, 2, B, 2, E, 3, 2, F & 4 admissible.  
MOORE, J.E. Hearing Branch 2. 79/11/29. 32pp.

--7912070093 Response to ASLB Question 4. TMI occurrence was Class 9 accident.  
SMITH, B.H. Hearing Branch 2. 79/08/24. 4pp.

--7912070102 Forwards response to ASLB question. TMI occurrence was Class 9 accident from possible standpoint rather than actual. Two Certificates of Svc encl.  
MATTSON, R.J. TMI-2 Lessons Learned Task Force. 79/08/16. 8pp.

7912100329 Notice of withdrawal from proceeding, effective 791130. Certificate of Svc encl.  
SMITH, B.H. Hearing Branch 2. 79/11/29. 3pp.

7912310132 Response in opposition to intervenors Coleman motion for reconsideration of ASLB 790430 order dismissing Contention 9 as untimely. Intervenors failed to meet stds for granting motion or reopening record. W/Certificate of Svc.  
MOORE, J.E. Hearing Branch 2. 79/12/21. 10pp.

## H. General correspondence

7912190569 Responds to NRC 791002 ltr re acceptance of Oak Ridge Associated Univs radiation safety training of NRC personnel. NRC personnel will need to take brief radiation safety quiz & attend plant specific indoctrination.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey. 79/12/10. 1p.

## J. Insurance & indemnity information

7912040374 Forwards Amend 7 to Indemnity Agreement B-74 modifying prefatory language re course of transportation.  
GRIFFITHS, R. Public Service Electric & Gas Co. of New Jersey. 79/11/27. 2pp.

## P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.G. Division of Operating Reactors. NUREO-0523. 79/01/31. 89pp.

7908010339 Notices of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/07/09. 7pp.

7912050184 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100410 Discusses NRC concern re containment purging & venting during normal operation. Includes licensee override of safety actuation isolation signals to containment isolation valves & valve ability to shut w/o degrading containment.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/30. 5pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re DRNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912100178 Forwards TMI Lessons Learned Task Force items for which further clarification is necessary for compliance w/requirements.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/13. 5pp.

7912060013 Notification of 791116 meeting w/util in Bethesda, MD re design of containment sump pump effective operation in post-LOCA recirculation mode.  
ROBB, W.J. Operating Reactors Branch 1. 79/11/15. 2pp.

7912190046 Forwards addl info required for completion of electrical override/bypass aspects of containment purge matter.  
LAINAS, G. Plant Systems Branch. 79/11/19. 2pp.

7912040108 Forwards Amend 22 to License DPR-70, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/20. 2pp.

--7912040124 Amend 22 to License DPR-70 lifting restriction on auxiliary feedwater level rise rate when secondary water level in steam generator is below level of feedwater sparger.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/20. 2pp.

--7912040128 Safety evaluation supporting Amend 22 to License DPR-70.  
\* Office of Nuclear Reactor Regulation. 79/11/20. 5pp.

--7912040137 Notice of issuance & availability of Amend 22 to License DPR-70.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/20. 2pp.

## DOCKETED ITEMS

- 7912040410 Forwards info to Item 2 of interim position for containment purge & vent valve operation pending resolution of isolation valve operability.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/21. 33pp.
- 7912050318 Forwards request for amend to License DPR-70. Request consists of proposed change to safety Tech Specs to incorporate requirements for radiological effluents. Fee & Offsite Dose Calculation Manual end.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/26. 2pp.
- 7912060329 Application for amend of License DPR-70. Request consists of proposed change to safety Tech Specs to incorporate requirements for radiological effluents.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/26. 4pp.
- 7912060335 Proposed changes to Pages 1-1 through 12-3 of draft Tech Specs re radiological effluents.  
\* Public Service Electric & Gas Co. of New Jersey. 79/11/26. 69pp.
- 7912060339 Offsite Dose Computational Manual.  
\* Public Service Electric & Gas Co. of New Jersey. 79/12/31. 42pp.
- 7912040504 Advises that procedures for interim solution to potential dropped rod accidents were implemented on 791112. Confirms 791123 telcon notification to E Reeves.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/27. 1p.
- 7912200609 Forwards request for addl info in order to complete review of containment vent & purge isolation sys.  
SCHWENGER, A. Operating Reactors Branch 1. 79/12/05. 3pp.
- 7912140304 Forwards rept, "Installation Procedure (Underwater) for Increased Capacity Spent Fuel Storage Racks."  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/12/10. 1p.
- 7912140310 "Installation Procedure (Underwater) for Increased Capacity Spent Fuel Storage Racks."  
\* Public Service Electric & Gas Co. of New Jersey. 79/12/10. 54pp.
- 7912180525 Notifies that Con Ed will administer hot license certification examination to Public Svc Electric & Gas Co personnel in Jan 1980, following completion of certification program. Results will be forwarded by end of Feb 1980.  
CURRY, J.J. Consolidated Edison Co. of New York. 79/12/11. 1p.
- 7912190452 Notifies of B00107 meeting of Salem Technical Advisory Group to introduce individuals unfamiliar w/facility to monitoring programs & to update members w/most recent info & repts.  
ALLEN, H.L. Environmental Protection Agency. 79/12/13. 1p.
- 7912190577 Responds to NRC 791210 request for addl info re auxiliary feedwater sys at Unit 1 "Controls & Electrical Drawings for Safety-Related Equipment." SEN & FSAR should be consulted. Testing procedure revisions forthcoming.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/12/14. 2pp.
- 7912200527 Notifies NRC that util will implement all Lessons Learned Task Force items by B00101. Nonqualified valve position indicators will be installed by Jan 1980. Anticipates delivery of qualified indicators by Apr 1980.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/12/14. 2pp.
- 7912280539 Submits followup to 790921 commitment to meet auxiliary feedwater pump test requirement by B00101. Commitment revised due to extended plant outage. Will perform test as soon as possible after return to power.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/12/19. 1p.
- G. Inspection reports, IE Bulletins & correspondence
- 7912030059 Forwards IE Insp Repts 50-272/79-25 & 50-311/79-13 on 790805-0909. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/27. 2pp.
- 7912030064 IE Insp Repts 50-272/79-25 & 50-311/79-13 on 790805-0909. No noncompliance noted. Major areas inspected: plant layout, logs & records & followup on IE bulletins & on previously inspected items.  
NORRHOLM, L.J. Region 1, Philadelphia, Office of the Director.  
KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/26. 14pp.
- 7912060068 Forwards IE Insp Repts 50-272/79-25 & 50-311/79-13 on 790805-0909. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/27. 2pp.
- 7912060076 IE Insp Repts 50-272/79-25 & 50-311/79-13 on 790805-0909. No noncompliance noted. Major areas inspected: facility tour, log & record reviews, licensee event review, IE Bulletin followup, fire protection & QA.  
NORRHOLM, L.J. Region 1, Philadelphia, Office of the Director.  
KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/26. 14pp.
- 7912030236 Ack receipt of 790921 ltr informing of steps taken to correct violations noted in IE Insp Rept 50-272/79-15.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director.  
79/10/15. 1p.
- 7912030239 Responds to NRC 790829 ltr re violations noted in IE Insp Rept 50-272/79-15. Corrective actions: identified fire hose stations inspected & stressed importance of submitting incident repts on time.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/09/21. 4pp.
- 7912030241 Forwards IE Insp Rept 50-272/79-15 on 790422-0526 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/29. 2pp.
- 7912030242 Notice of violation from insp on 790422-0526. Portions withheld (ref 10CFR2.790).  
\* Region 1, Philadelphia, Office of the Director. 79/08/21. 3pp.
- 7912180472 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Diesel generators tested in accordance w/IE Bulletin 79-23. No alarms or abnormal conditions recorded.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/10/23. 2pp.
- 7912170190 Forwards response to IE Bulletin 79-14, Suppl 2, "Seismic Analysis for As-Built Safety-Related Piping Sys." As-built piping sys conform to stress isometrics used for performing seismic analyses.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/10/30. 4pp.
- 7912200043 Forwards IE Insp Repts 50-272/79-27 & 50-311/79-34 on 79091-1006. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/01. 2pp.
- 7912200046 IE Insp Repts 50-272/79-27 & 50-311/79-34 on 790910-1006. No noncompliance noted. Major areas inspected: log & records review & review of licensee events.  
NORRHOLM, L.J. Region 1, Philadelphia, Office of the Director.  
KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/31. 15pp.
- 7912100180 Forwards request for addl info re inservice testing program. Notices of 791205-06 site meeting to discuss inservice testing program.  
SCHWENGER, A. Operating Reactors Branch 1. 79/11/13. 9pp.
- 7912260032 Responds to Revision 2 of IE Bulletin 79-13 re cracks in feedwater sys piping. Insp at Unit 1 exceeded requirements. After piping support insp at Unit 2, util will be in full compliance w/Revision 2.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/15. 2pp.
- 7912050055 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director.  
79/11/16. 1p.
- 7912050277 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director.  
79/11/16. 1p.

# DOCKETED ITEMS

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7912100148 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/16. 1p.

7912110468 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/19. 1p.

7912050291 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/20. 1p.

7912060588 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912070423 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants." Review utilizing definition from bulletin in progress. Results & schedule of insp plans will be submitted by 800101.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/26. 1p.

7912110079 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912310007 Ack receipt of 791010 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-272/79-15. Util response to be withheld (ref 10CFR2.790).  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/27. 2pp.

7912190078 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912310246 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/06. 4pp.

7912190764 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280234 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

## R. Periodic operating reports & related correspondence

7912040511 Industrial waste treatment operating rept for Oct 1979.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
79/11/08. 2pp.

--7912040515 Industrial waste treatment operating rept for Oct 1979.  
\* Public Service Electric & Gas Co. of New Jersey. 79/10/31. 1p.

7912040521 Forwards wastewater treatment rept for Oct 1979.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
79/11/13. 1p.

--7912040524 Wastewater treatment rept for Oct 1979.  
\* Public Service Electric & Gas Co. of New Jersey. 79/11/13. 1p.

7912040493 Forwards "Discharge Monitoring Rept for Oct 1979."  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
79/11/26. 1p.

--7912040495 "Discharge Monitoring Rept for Oct 1979."  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/20. 12pp.

7912180379 Forwards monthly operating rept for Nov 1979.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
79/12/10. 1p.

--7912180383 Monthly operating rept for Nov 1979.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey.  
79/12/10. 16pp.

## S. Reportable occurrences, LERs & related correspondence

7912200493 PNS-I-79-003: on 791010, bomb threat received. No bombs found or exploded in either unit.  
JONES, L.W., MARTIN, W.G., ALLAN, J. Office of Inspection & Enforcement, Office of the Director. 79/10/10. 1p.

7912170421 PNO-I-79-009: on 791017, liquid waste holdup tank 11 collapsed. Caused by vent valve left closed during pump-down process. No liquid released from tank.  
BORES, R.J., STOHAR, J.P. Office of Inspection & Enforcement, Office of the Director. 79/10/17. 1p.

7912260013 PNO-I-79-010: on 791019, anti nuclear group filed under Endangered Species Act of 1973 action to suspend or revoke util license on bases that two endangered fish were killed after being caught on util traveling screens.  
SHANBAKY, H., BORES, R.J., SMITH, G. Office of Inspection & Enforcement, Office of the Director. 79/10/19. 1p.

7912260010 PNO-I-79-011: on 791023, six workers overcome by carbon dioxide in diesel generator room when fire suppression sys actuated. Caused by operator placing switch in automatic. Investigation continuing.  
KEITH, R.R., BRUNNER, E.J. Office of Inspection & Enforcement, Office of the Director. 79/10/23. 1p.

7912030190 Forwards updated LER 79-041/01X-1.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 3pp.

--7912030195 Updated LER 79-041/01X-1: on 790425, during refueling outage, eddy current testing of steam generator tubes 12 & 14 performed. After testing, one template plug lost in primary coolant sys. Caused by personnel error.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 1p.

7912040311 Forwards updated LER 79-056/01X-1.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 3pp.

--7912040317 Updated LER 79-056/01X-1: on 790831, tests performed in response to NRC query re plant RHR pump NPSH during post LOCA operations indicated pump flow exceeded design runoff flow. Caused by low sys resistance. Flow instruments recalibr.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 1p.

7912040338 Forwards updated LER 79-050/01X-1.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 5pp.

--7912040343 Updated LER 79-050/01X-1: on 790710, Westinghouse notified util that heatup of S/G level measurement ref legs presents potential safety problem during accident conditions. Caused by design deficiency. Changed low-low setpoint.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 1p.

7912040359 Forwards LER 79-055/01X-1.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 3pp.

--7912040360 LER 79-055/01X-1: on 790830, in response to NRC query re torque valves required for closing containment ventilation isolation valves under incident conditions, actuator torque valves determined insufficient. Caused by calculation error.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 1p.

7912040366 Forwards updated LER 79-054/01X-1.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 3pp.

--7912040395 Updated LER 79-054/01X-1: on 790824, three snubbers on main feedwater 14 during refueling outage per followup to NRC Insp Rept 80-311/79-19. Caused by extreme shock load. Snubbers replaced.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 1p.



## DOCKETED ITEMS

7912040402 Forwards LER 79-045/01X-1.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 3pp.

--7912040409 LER 79-045/01X-1: on 790601, imperfections found in impeller of component cooling pump 13. Caused by mfg technique prior to ASME code examination requirements. Original impellers replaced.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 1p.

7912040414 Forwards updated LER 79-046/01X-1.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 3pp.

--7912040416 Updated LER 79-046/01X-1: on 790614, linear indications in weld areas on steam generators 11, 12, 13 & 14 discovered. Caused by corrosion. Corrective action explained in response to IE Bulletin 79-13.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/10. 1p.

7912050422 Forwards LER 79-071/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/30. 3pp.

--7912050429 LER 79-071/03L-0: on 791031, three emergency diesels became inoperable by tagging out diesel lockout switches. Caused by operator misunderstanding instructions & requirements. Reinstuctured operator in dept requirements.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/30. 1p.

7912110296 Forwards LER 79-072/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/12/03. 2pp.

--7912110298 LER 79-072/03L-0: on 791105, during cold shutdown operation, meteorological instruments were out of svc. Caused by power supply inverter failure due to cooling fan motor being bound, overloading & damaging inverter. Normal power restored.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/12/03. 1p.

7912270286 Forwards LER 79-075/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/12/20. 3pp.

--7912270290 LER 79-075/03L-0: on 791123, overall air lock leak rate was found to be in excess of allowable limits. Caused by 100 elevation inner door seal & 130 elevation outer door seal popping out of seating channel. Seals were reseated.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/12/20. 1p.

7912270584 Forwards LER 79-069/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/12/20. 3pp.

--7912270591 LER 79-069/03L-0: on 791121, during refueling operations & containment purge, radiation monitors observed to be inoperable. Caused by circuit overload tripping air particulate detector breaker.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/12/20. 4pp.

7912270595 Forwards LER 79-068/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/12/20. 3pp.

--7912270600 LER 79-068/03L-0: on 791128, during Mode 5 operation, safety injection pump 12 started up to fill accumulators but breaker tripped. Caused by loose radial & thrust locknuts. Rotating element of pump replaced & locknuts secured.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/12/20. 1p.

#### U. Congressional/Executive Correspondence

7912040107 Responds to 790913 request for written explanation re classification of TMI 790329 accident as Class 9 accident. Forwards NRC response to Salem 1 Board Question 4, FD Anderson 790824 memo & RJ Mattson 790830 memo.  
GOSBICK, L.V. Office of the Executive Director for Operations.  
79/10/03. 4pp.

--7912040118 Advises of Class 9 status of TMI accident.  
SMITH, B.H. Hearing Branch 2. 79/09/18. 1p.

DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR  
F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912100483 FOIA request for records re 791019 meeting at which JM Hendrie, D Hassell, L Bickwit & RT Kennedy were present.  
FLEISCHAKER, D. Fleischaker, D. S. 79/10/26. 2pp.

7912070004 Requests distribution of encl memorandum to Board notification svc lists.  
VARGA, S.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

--7912070030 Recommends that info on cracking in stagnant boron lines be provided to pertinent boards in response to 790830 memorandum.  
KNIGHT, J.P. Assistant Director for Engineering. 79/10/24. 2pp.

--7912070038 Submits Operating Experience Memo 17 re pipe cracks in boroated water sys at TMI-1. Results of Met Ed ultrasonic examination of certain Type 304 stainless steel piping encl.  
EIBENHUT, D.O. Division of Operating Reactors. 79/10/05. 4pp.

7911270467 Forwards "Discussions of TMI Lessons Learned Short-Term Requirements" providing addl clarifications of NRC requirements for pending OL applicants.  
VASSALLO, D.B. Division of Project Management. 79/11/09. 2pp.

7912100484 Responds to FOIA request for records re 791019 meeting at which JM Hendrie, D Hassell, L Bickwit & RT Kennedy were present. Forwards J Stephens handwritten notes of RT Kennedy meeting.  
CARR, J.C. Division of Rules and Records. 79/11/23. 2pp.

7912180089 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comments.  
VARGA, S.A. Assistant Director for Light Water Reactors. 79/11/23. 4pp.

7912040498 Forwards fee for Class I & Class II amend re request for extension of const dates for CPPR-39 & CPPR-69.  
CRANE, P.A. Pacific Gas & Electric Co. 79/11/26. 1p.

7912190170 Ack RS Hime 791105 ltr re CA Commission on Agriculture views concerning New Melones dam & reservoir. Forwards 791031 news release explaining transfer of facilities. W/o encl. Ltr being forwarded to NRC for consideration of Commission.  
NIELSEN, A.D. Interior, Dept. of. 79/11/26. 2pp.

7912040452 Notifies NRC of intentions re paving of certain roads at plant site & impact on archaeological resource area north of plant. Forwards 791112 ltr from Greenwood & Associates.  
PETERB, R.J. Pacific Gas & Electric Co. 79/11/27. 6pp.

7912170038 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of addl environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.

7912170064 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of addl environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.

# DOCKETED ITEMS

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7912110322 Forwards response to NRC 790802 ltr re secondary water chemistry control.  
CRANE, P.A. Pacific Gas & Electric Co. 79/12/05. 4pp.

7912120317 Supplies schedule for providing info re environ qualification of Class IE instrumentation & electrical equipment in response to 791102 ltr.  
CRANE, P.A. Pacific Gas & Electric Co. 79/12/05. 1p.

7912130271 Forwards "Qualification of Control Sys." in response to NRC 790917 ltr requesting info for review of potential safety question detailed in IE Info Notice 79-22.  
CRANE, P.A. Pacific Gas & Electric Co. 79/12/06. 1p.

--7912130280 "Qualification of Control Sys."  
\* Pacific Gas & Electric Co. 79/11/30. 50pp.

7912310356 Notification of 800108 meeting w/utills in Bethesda, MD to discuss info request re adequacy of equipment qualification.  
UNGARO, A.R. Power Systems Branch. 79/12/11. 3pp.

7912310172 Notification of 800109 meeting w/utill in Bethesda, MD to present info to util on methods & procedures used by Sandia Labs in study on sys interaction & how methods might be used for investigating effects of failures in sys & components.  
BUCKLEY, B.C. Light Water Reactors Branch 1. 79/12/17. 3pp.

7912310037 Confirms rescheduling of meeting re effect of nuclear plant on five endangered species to 800108.  
REGAN, W.H. Assistant Director for Environmental Technology. 79/12/17. 1p.

## D. NRC Draft/Final Environmental Statements, supplis & correspondence

7912130063 Ack receipt of 791023 ltr re five endangered species near plant. Requests consultation meeting at future date.  
REGAN, W.H. Assistant Director for Environmental Projects. 79/11/30. 2pp.

## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912060109 Responds to Governor Brown 791015 request to participate as representative of State of CA. Request should be granted. Certificate of Svc encl.  
DAVIS, L.D. Hearing Branch 4. 79/11/05. 5pp.

7912030038 Response in opposition to Joint Intervenor 791024.25 & 26 requests to institute proceedings on qualifications of Chairman JM Hendrie & Commissioner RT Kennedy. Ex parte communications took place. Certificate of Svc encl.  
GEHR, A.C., FURBUSH, M.H., CRANE, P.A. Pacific Gas & Electric Co. 79/11/09. 22pp.

7912130160 Supports Governor EQ Brown petition to intervene for reasoning set forth in NRC response. Certificate of Svc encl.  
FLEISCHAKER, D.S. Affiliation Unknown. FLEISCHAKER, D.S. Fleischaker, D. S. 79/11/09. 3pp.

7912130276 Brief in support of exceptions to Part IV of ASLB 790927 partial initial decision. Urges revision of NASLP inference w/intervenor participation in security matters. Exclusion of experts prejudiced intervenor. W/Certificate of Svc.  
BALDWIN, W.A., JONES, Y.I., VALENTINE, P.C. San Luis Obispo Mothers for Peace. 79/11/12. 26pp.

7912050161 Response to Joint Intervenor 791024 & 26 requests to disqualify Commissioners Hendrie & Kennedy. Request should be denied because Joint Intervenor failed to satisfy burden of proof as to bias.  
DAVIS, L.D. Hearing Branch 4. 79/11/13. 11pp.

--7912050173 Note to all parties forwarding summary of 791019 meeting between JM Hendrie & util representatives.  
\* Docketing & Services Branch. 79/10/26. 3pp.

7912040229 Order granting extension until 791121 for all parties to file replies to applicant motion for OL.  
CHILK, S.J. Commission. 79/11/15. 1p.

7912070171 Response in opposition to PG&E 791105 objections to Governor Brown participation in proceeding. Rights of interested state representatives established in NRC regulations. Timeliness requirement need not be applied to state.  
BROWN, H.H., KLINE, J.A. California. State of. 79/11/15. 4pp.

7912060139 Order admitting State of CA as interested state in proceeding. Grants Governor Brown representative participant status. Requests identification of issues within 30 days from receipt.  
BOWERS, E.S. Atomic Safety and Licensing Board Panel. 79/11/16. 2pp.

7912060541 Order directing NRC to file response on intervenors' security plan contentions by 791218.  
BISHOP, C.J. Atomic Safety and Licensing Board Panel. 79/11/19. 2pp.

7912050439 Order extending deadline to 791123 for Joint Intervenor response to util & NRC question re hearings to determine qualification of Commissioners Kennedy & Hendrie.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/20. 1p.

7912050025 Response in opposition to applicant 791026 motion requesting issuance of OL Record incomplete re presence of reasonable assurance that activities may be conducted w/o endangering public health & safety. Certificate of Svc encl.  
DAVIS, L.D. Hearing Branch 4. 79/11/21. 9pp.

7912050046 Joint Intervenor response opposing applicant 791026 motion requesting that ASLB be directed to issue decision on remaining issues. Opportunity to develop argument re OL issuance should be granted. Certificate of Svc encl.  
FLEISCHAKER, D. Fleischaker, D. S. PHILLIPS, J.R. Center for Law in the Public Interest. 79/11/21. 8pp.

7912050117 Joint Intervenor reply in opposition to NRC & applicant responses re qualifications of Chairman Hendrie & Commissioner Kennedy. Available documents establish existence of ex parte communications. W/Certificate of Svc.  
FLEISCHAKER, D. Fleischaker, D. S. PHILLIPS, J.R. Center for Law in the Public Interest. 79/11/23. 9pp.

7912130058 Forwards petition by WA Baldwin, requesting that NRC prepare supplemental environ statements re Class 9 accidents at facilities. Appropriate action will be taken.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.

--7912130070 Request for action under 10CFR2.206 for preparation of supplemental EIS concerning impact of Class 9 accidents at facilities.  
MULLER, D.R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.

7912130168 Request for extension until 791207 to file brief in support of exceptions taken to ASLB 790927 partial initial decision. Represents that neither NRC nor applicant oppose motion. Stamped "granted" on 791128 by ASLB.  
FLEISCHAKER, D.S. Affiliation Unknown. FLEISCHAKER, D.S. Fleischaker, D. S. 79/11/27. 2pp.

7912140011 Request by Joint Intervenor for extension until 791207 to file brief in support of exceptions taken to ASLB 790927 partial initial decision. Voluminous transcript requires addl time to assure quality of brief. Certificate of Svc encl.  
FLEISCHAKER, D. Fleischaker, D. S. PHILLIPS, J.R. Center for Law in the Public Interest. 79/11/27. 4pp.

7912190230 Opposes private meeting held between util & NRC on 791019. Urges disqualification of JM Hendrie & RT Kennedy from participation in matters concerning facilities. Forwards DR Kirkpatrick 791106 ltr transmitting KB Coen 791207 ltr.  
LAURN, V.W. Affiliation Unknown. 79/11/27. 1p.

--7912190237 Opposes private meeting held between util & NRC on 791019.  
KIRKPATRICK, D. Affiliation Unknown. 79/11/06. 1p.

--7912190245 Requests disqualification of JM Hendrie & RT Kennedy from licensing proceedings for facilities.  
COEN, K.S. Affiliation Unknown. 79/12/07. 1p.

7912200158 Ack receipt of 791024 petition & forwards FR notice for request for action per 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.

--7912200168 Notice of issuance & availability of Friends of the Earth 791024 petition requesting that NRC prepare supplemental EIS re impact of Class 9 accident at facilities.  
MULLER, D.R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.

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7912170012 Brief in support of Joint Intervenor's exceptions to ASLB partial initial decision. Board failed to consider properly seismic focusing & high stress drop issue. Issue should be remanded for hearing. Certificate of Svc encl.  
KLINE, J. A., BROWN, H. H. California, State of. BROWN, H. H. Hill Christopher & Phillips. 79/12/07. 18pp.

7912310457 Brief in support of exceptions to ASLB 790927 partial initial decision which found that facility could withstand 7.5 magnitude earthquake on Hosgri Fault. Requests ASLB hear oral argument. Certificate of Svc encl.  
FLEISCHAKER, D. S. Fleischaker, D. S. 79/12/07. 89pp.

7912270064 Requests response to 791030 request for preservation of NRC memoranda re 791119 meeting between J.M. Hendrie & Nizile. Shackelford & Blanc. Forwards copy of 791030 ltr. W/n encl.  
FLEISCHAKER, D. S. Fleischaker, D. S. 79/12/13. 2pp.

7912260512 Requests that OL not be granted to util. Cites inability of util. cities & county to preserve public health in event of nuclear mishap.  
HOFFMAN, H. Affiliation Unknown. 79/12/14. 1p.

7912260508 Requests substantive response to 791024 request for NRC to supplement EIS to consider consequences of Class 9 nuclear accidents. Failure to respond by BOD104 will indicate NRC does not plan to require suppl.  
BALDWIN, W. A. Friends of the Earth. 79/12/21. 1p.

#### H. General correspondence

7912110371 Certifies that response to Governor EO Brown petition to participate as representative of interested state was served on 791106.  
BISCHOFF, C. A. Pacific Gas & Electric Co. 79/11/16. 3pp.

7912190008 Responds to request for renote of license Task Force recommendations proceedings & full public hearings re THM Lessons Learned applicable to applicant. Evaluation of recommendations underway.  
ENGELHARDT, T. F. Deputy Executive Legal Director. 79/11/27. 3pp.

7912190012 Advises that NRC has approved SECY 79-461: "Recommendations of NRC/EPA Task Force on Emergency Planning."  
CHILK, S. J. Office of the Secretary of the Commission. 79/10/05. 1p.

7912190035 Forwards interim guidance for upgrade of emergency plans per Reg Guide 1.101. Comments requested.  
EISENHUT, D. G. Assistant Director for Light Water Reactors. 79/10/10. 2pp.

7912190045 Requests full public hearings re THM Lessons Learned Task Force recommendations & renote of ongoing licensing for public participation.  
CARR, H. League of Women Voters of San Luis Obispo, CA. 79/10/29. 1p.

7912190220 Supports resumption of OL issuances.  
SHAW, H. E. Affiliation Unknown. 79/11/27. 1p.

7912260600 Responds to 790926 ltr re power plant opening, waste disposal & safety precautions. NRC conducting thorough investigation of THM accident. Recommendations will be applied to all nuclear facilities. Ltr encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/07. 5pp.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

7912260280 Forwards Amend B1 to FSAR & Amend B2 to Hosgri Rept.  
SHACKLEFORD, B. W. Pacific Gas & Electric Co. 79/12/18. 1p.

7912260284 Amend B1 to FSAR & Amend B2 to Hosgri Rept for Diablo Canyon. Provides addl info re pressurization, air flow conservative dumping valve, torsion calculation & polar crane stability.  
Pacific Gas & Electric Co. 79/12/18. 96pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912060090 Forwards IE Insp Repts 50-275/79-21 & 50-323/79-11 on 790821-24 & 0924-26. No noncompliance noted.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/10/19. 2pp.

7912060104 IE Insp Repts 50-275/79-21 & 50-323/79-11 on 790821-24 & 0924-26. No noncompliance noted. Major areas inspected: preoperational testing evaluation, verification of test results & IE circular followup.  
STERNBERG, D. H. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. MORRILL, P. J., HORN, A. J. Region 5, San Francisco, Office of the Director. 79/10/19. 5pp.

7912060056 Forwards IE Insp Rept 50-275/79-23 on 790927 & 1003-05. No noncompliance noted.  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/11/01. 2pp.

7912060065 IE Insp Rept 50-275/79-23 on 790927 & 1003-05. No noncompliance noted. Major areas inspected: action on IE Bulletin 79-14, ASME certificates of authorization & const activities.  
DODDS, R. T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. HUTSON, T. W. Region 5, San Francisco, Office of the Director. 79/11/01. 4pp.

7912100273 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912110510 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912070022 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110268 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110494 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912190121 Forwards IE Bulletin 79-27, "Loss of Non-Claus IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912310269 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912140492 Forwards reply to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts."  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

7912140497 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Supports have stiffener plates added to assure baseplate rigidity & load distribution to bolts.  
CRANE, P. A. Pacific Gas & Electric Co. 79/09/19. 4pp.

7912200237 Forwards IE Bulletin 79-29, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912270072 Forwards P&E response to IE Bulletin 79-04.  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

7912270078 Notifies that response to IE Bulletin 79-04 will be sent by 791101 pending receipt of calculated loads & hanger strength review from Westinghouse.  
CRANE, P. A. Pacific Gas & Electric Co. 79/10/16. 1p.

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7912190614 Responds to IE Bulletin 78-12, 78-12A & 78-12B. Weld matl heat & lot numbers tabulated in 790608 C-E generic rept. Surveillance weldment consists of full thickness weldments using tandem arc welding process.  
CRANE, P. A. Pacific Gas & Electric Co. 79/12/12. 1p.

7912280619 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

## U. Congressional/Executive Correspondence

7912210216 Ack receipt of 790928 ltr re League of Women Voters of San Luis Obispo, CA comments on advance notice of rulemaking for emergency planning at Diablo Canyon.  
GOSSICK, L. V. Office of the Executive Director for Operations. 79/10/29. 1p.

--7912210228 Forwards League of Women Voters of San Luis Obispo, CA 790928 comments on proposed regulations for nuclear emergency plans. Requests comment.  
LAGOMARSINO, R. House of Rep. 79/09/28. 7pp.

7912210124 Responds to JH Alexander 790829 ltr re study of human factor of nuclear plant installation. Operating personnel receive addl training in plant transients & multiple accident conditions.  
GOSSICK, L. V. Office of the Executive Director for Operations. 79/10/31. 2pp.

--7912210133 Forwards JH Alexander request for more study of human factor in operating & control sys of nuclear power plant installation. Requests comments.  
CRANSTON, A. Senate. 79/08/29. 2pp.

7912210030 Requests info re effect licensing moratorium will have on facility.  
LAGOMARSINO, R. J. House of Rep. 79/11/08. 1p.

7912130206 Advises that Commission move quickly to decide if 791019 meeting w/util disqualifies Commissioners Hendrie & Kennedy from licensing.  
LAGOMARSINO, R. J. House of Rep. 79/11/15. 1p.

7912180468 Forwards ltrs from constituents re licensing of facilities. Requests Commissioners Hendrie & Kennedy be disqualified because of attendance at 791019 meeting w/util.  
LAGOMARSINO, R. J. House of Rep. 79/11/15. 15pp.

--7912180473 Urges Commission not to license nuclear reactor due to proximity to earthquake fault.  
JACKSON, O. M. Affiliation Unknown. 79/11/28. 1p.

--7912180480 Urges resignation of Chairman Hendrie & Commissioner Kennedy for attending meeting w/PQ&E.  
COOPER, P. Affiliation Unknown. 79/11/05. 1p.

--7912180484 Objects to secret 791019 meeting between Hendrie, Kennedy & PQ&E. Urges disqualification from further decisions on util.  
CUMMINGS, B. C. Affiliation Unknown. 79/11/06. 1p.

--7912180488 Forwards copies of 791121 ltrs sent to Senator Cranston & Representative Panetta urging disqualification of Hendrie & Kennedy.  
TETER, H. M. Affiliation Unknown. 79/11/21. 4pp.

--7912180493 Forwards copy of 791112 ltr to Senator Cranston objecting to meeting between Hendrie, Kennedy & PQ&E. Requests each commissioner receive copy.  
ERNST, T. Affiliation Unknown. 79/11/28. 2pp.

--7912180502 Forwards copy of ltr to Senator Cranston urging disqualification of Hendrie & Kennedy from further decisions on util.  
ZIMMERMAN, A. Affiliation Unknown. 79/11/28. 2pp.

--7912180507 Forwards copies of 791116 ltrs to Senator Cranston & Representative Panetta urging disqualification of Hendrie & Kennedy from further decisions on PQ&E.  
MANZER, R. Affiliation Unknown. 79/11/16. 3pp.

--7912180510 Objects to meeting between Hendrie, Kennedy & PQ&E. Urges disqualification from further decisions on util.  
MOODY, R., MOODY, D. Affiliation Unknown. 79/11/11. 6pp.

## V. Operator Examinations

7911020180 Notifies of status of operator licensing at facilities scheduled to receive OLs.  
COLLINS, P. F. Operator Licensing Branch. 79/10/19. 3pp.

## DOCKET 50-276 GEORGIA TECH RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content For Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

## G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

## H. General correspondence

7912180098 Ack receipt of 791118 ltr re concerns about application for early site review. Commission is reviewing application for docketing. Board found intervenor motion to terminate review premature.  
GILINSKY, V. Commission. 79/11/30. 1p.

--7912180107 Believes util application for early site review is futile gesture. NRC review of application will reinforce public image of inefficient & wasteful govt administration.  
Lancaster News 790920 article re early site review encl.  
SPACKMAN, T. Affiliation Unknown. 79/11/18. 3pp.

## P. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 69pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re DRNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
GWSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
GWSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912140182 Notification of 791127 meeting w/util to discuss proposed design providing second level of undervoltage protection for safety related equipment at facility.  
CLARK, R. Operating Reactors Branch 3. 79/11/14. 2pp.

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7912120325 Responds to NRC 791002 ltr re certification of NRC personnel in radiation safety by Oak Ridge Associated Univs. NRC personnel will attend site-specific training & submit annual confirmation of requalification.  
CLOUTIER, R. Philadelphia Electric Co. 79/12/03. 2pp.

7912180604 Responds to 791022 ltr re containment purging & venting during normal operation. Util will comply w/ "Interim Position for Containment Purge & Vent Valve Operation Pending Resolution of Isolation Valve Operability."  
DALTROFF, S. L. Philadelphia Electric Co. 79/12/11. 2pp.

7912280561 Responds to NRC 791214 telcon requesting info re implementation of short-term Lessons Learned Task Force requirements by 800101. Discusses proposed schedule & revisions.  
DALTROFF, S. L. Philadelphia Electric Co. 79/12/21. 3pp.

#### Q Inspection reports, IE Bulletins & correspondence

7912060033 Ack receipt of 791009 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/79-13 & 50-278/79-15.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/22. 1p.

--7912060044 Responds to NRC 790917 ltr re violations noted in IE Insp Repts 50-277/79-13 & 50-278/79-15. Corrective actions: personnel instructed in accurate signing off of surveillance tests & in timely responses to audit rept.  
DALTROFF, S. L. Philadelphia Electric Co. 79/10/09. 6pp.

--7912060049 Forwards IE Insp Repts 50-277/79-13 & 50-278/79-15 on 790618-21 & 25-29 & notice of violation.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/17. 3pp.

--7912060054 Notice of violation from insp on 790618-21 & 25-29.  
\* Region 1, Philadelphia, Office of the Director. 79/09/07. 3pp.

--7912060058 IE Insp Repts 50-277/79-13 & 50-278/79-15 on 790618-21 & 25-29. Noncompliance noted: failure to identify post-valve replacement test results as unacceptable & to issue timely responses to audit repts.  
JOHNSON, J., MARKOWSKI, R., KISTER, H. B. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/07. 22pp.

7912170171 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." No connections found which could allow flow of high circulating currents exceeding transformer ratings.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/10/25. 2pp.

7912170240 Updates review of seismic analyses for as-built safety-related piping per IE Bulletin 79-14, "Seismic Analysis for Safety-Related Piping Sys."  
DALTROFF, S. L. Philadelphia Electric Co. 79/10/30. 2pp.

7912050101 Ack receipt of 791015 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/79-14 & 50-278/79-16.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/11/06. 1p.

--7912050105 Responds to NRC 790924 ltr re violations noted in IE Insp Repts 50-277/79-14 & 50-278/79-16. Corrective actions: new shutdown procedure & removal of identified leaking fuel assemblies.  
DALTROFF, S. L. Philadelphia Electric Co. 79/10/15. 3pp.

--7912050107 Forwards IE Insp Repts 50-277/79-14 & 50-278/79-16 on 790622 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/24. 2pp.

--7912050110 Notice of violation from insp on 790622.  
\* Region 1, Philadelphia, Office of the Director. 79/09/20. 1p.

--7912050116 IE Insp Repts 50-277/79-14 & 50-278/79-16 on 790622. Noncompliance noted: failure to adhere to Tech Spec release rates.  
SERABIAN, J. A., JACKSON, T. J., STOHR, J. P. Region 1, Philadelphia, Office of the Director. 79/09/20. 4pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R. A. Region 2, Atlanta, Office of the Director. 79/11/06. 6pp.

7912050049 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050286 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100144 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

791211045B Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050277 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912260109 Ack receipt of 791004 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-277/79-08 & 50-278/79-09.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/11/21. 1p.

--7912260115 Forwards IE Insp Repts 50-277/79-08 & 50-278/79-09 on 790226, 28 & 70305-07 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/09/14. 2pp.

--7912260119 IE Insp Repts 50-277/79-08 & 50-278/79-09 on 790226, 28 & 0305-07. Details withheld (ref 10CFR2.790).  
BAILEY, R. J., LADUN, R. Region 1, Philadelphia, Office of the Director. DEVLIN, J. W. Region 1, Philadelphia, Safeguards Branch. 79/09/14. 2pp.

7912060084 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110073 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912210005 Grants extension until 800101 for placing plant in cold shutdown to complete mods to control rod drive sys small piping hangers, as required by IE Bulletins 79-02 & 79-14.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 2pp.

7912190063 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310237 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190761 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280031 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Where safety factors less than required, supports will be modified.  
DALTROFF, S. L. Philadelphia Electric Co. 79/12/07. 4pp.

# DOCKETED ITEMS

81

7912280227 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

## R. Periodic operating reports & related correspondence

7912140344 Forwards monthly operating repts for Nov 1979.  
COONEY, M. J. Philadelphia Electric Co. 79/12/10. 1p.

--7912140359 Monthly operating repts for Nov 1979.  
ALDEN, W. M. Philadelphia Electric Co. 79/12/10. 9pp.

## S. Reportable occurrences, LERs & related correspondence

7912310322 RO-2-79-90/1P: on 791113, insp of vendor design per IE Bulletin 79-02 revealed trapeze-type hangers re 1-inch control rod drive insert & withdraw piping not seismically qualified. Caused by design deficiency.  
ULLRICH, W. T. Philadelphia Electric Co. 79/11/14. 2pp.

7912310191 RO-2-79-51/1P: on 791121, both fire pumps out of svc for short period. Caused by installation of relief valve on fire header. Following completion of sys mod, sys will be tested & declared fully operable.  
ULLRICH, W. T. Philadelphia Electric Co. 79/11/21. 1p.

7912070349 LER 79-047/03L-0: on 791029, valves SV2671A & SV2671B failed to close during surveillance testing of dioxide analyzer primary containment valves. Caused by piston binding in valve body. Valve internals rebuilt.  
COONEY, M. J. Philadelphia Electric Co. 79/11/28. 1p.

7912120343 Forwards LER 79-048/03L-0.  
COONEY, M. J. Philadelphia Electric Co. 79/11/29. 4pp.

--7912120347 LER 79-048/03L-0: on 791030, during relamping of main off gas stack, personnel discovered broken isokinetic sample line. Caused by crimp at U clamp support bracket & fatigue from expansion, contraction & wind loading.  
COONEY, M. J. Philadelphia Electric Co. 79/11/29. 1p.

7912120429 Forwards LER 79-050/01T-0.  
COONEY, M. J. Philadelphia Electric Co. 79/11/29. 2pp.

--7912120435 LER 79-050/01T-0: on 791113, during insp in response to IE Bulletin 79-02, eight hangers for control rod drive insert/withdrawal piping found not qualified to withstand DBE. Caused by seismic support design deficiency.  
COONEY, M. J. Philadelphia Electric Co. 79/11/29. 1p.

7912140455 Forwards LER 79-051/01T-0.  
COONEY, M. J. Philadelphia Electric Co. 79/12/05. 2pp.

--7912140463 LER 79-051/01T-0: on 791121, fire pump controls removed from svc to permit mod on fire header. Diesel pump found to be inoperable. Caused by dirty relay contacts in regulator circuit. Contacts cleaned & pump returned to svc.  
COONEY, M. J. Philadelphia Electric Co. 79/12/05. 1p.

7912270393 RO-2-79-52/1P: on 791127, seismic capabilities of concrete block walls on elevation 135 ft reanalyzed as less than required safety factor. Caused by engineering design deficiency. Mod of wall support will raise safety factor.  
ULLRICH, W. T. Philadelphia Electric Co. 79/12/06. 2pp.

7912190546 RO-2-79-53/1P: on 791207, recirculation sys sample line outer valves isolation function inoperable. Caused by improper testing of installed jumper. Jumper removed, valves tested for manual & automatic isolation & found operable.  
ULLRICH, W. T. Philadelphia Electric Co. 79/12/10. 2pp.

7912270596 RO-2-79-53/1P: on 791207, recirculation sys sample line outer valve AO-2-2-AO isolation function failed. Caused by improper testing after jumper installation. Jumper removed & log procedure will be reviewed.  
ULLRICH, W. T. Philadelphia Electric Co. 79/12/10. 2pp.

7912180644 Forwards LER 79-052/01T-0.  
COONEY, M. J. Philadelphia Electric Co. 79/12/11. 2pp.

--7912180647 LER 79-052/01T-0: on 791127, analysis per IE Info Notice 79-28 revealed four concrete expansion bolts in concrete block walls w/ safety factors of less than four. Caused by deficient design. Corrective actions to be completed by 800101.  
COONEY, M. J. Philadelphia Electric Co. 79/12/11. 1p.

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 79109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, D. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

## G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

## H. General correspondence

791218009B Ack receipt of 79111B ltr re concerns about application for early site review. Commission is reviewing application for docketing. Board found intervenor motion to terminate review premature.  
GILINSKY, V. Commission. 79/11/30. 1p.

--7912180107 Believes util application for early site review is futile gesture. NRC review of application will reinforce public image of inefficient & wasteful govt administration.  
Lancaster News 790920 article re early site review encl.  
SPACKMAN, T. Affiliation Unknown. 79/11/18. 3pp.

## P. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/ representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/ fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100259 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re DRNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/ 10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50, 4b satisfied.  
OWBLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWBLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912140182 Notification of 791127 meeting w/ util to discuss proposed design providing second level of undervoltage protection for safety related equipment at facility.  
CLARK, R. Operating Reactors Branch 3. 79/11/14. 2pp.

7912120325 Responds to NRC 791002 ltr re certification of NRC personnel in radiation safety by Oak Ridge Associated Univs. NRC personnel will attend site-specific training & submit annual confirmation of requalification.  
CLOUTIER, R. Philadelphia Electric Co. 79/12/03. 2pp.

7912180606 Responds to 791022 ltr re containment purging & venting during normal operation. Util will comply w/ "Interim Position for Containment Purge & Vent Valve Operation Pending Resolution of Isolation Valve Operability."  
DALTROFF, S. L. Philadelphia Electric Co. 79/12/11. 2pp.

7912280561 Responds to NRC 791214 telcon requesting info re implementation of short-term Lessons Learned Task Force requirements by 800101. Discusses proposed schedule & revisions.  
DALTROFF, S. L. Philadelphia Electric Co. 79/12/21. 5pp.

## DOCKETED ITEMS

## G. Inspection reports, IE Bulletins &amp; correspondence

7912060033 Ack receipt of 791009 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/79-13 & 50-278/79-15.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/10/22. 1p.

--7912060044 Responds to NRC 790917 ltr re violations noted in IE Insp Repts 50-277/79-13 & 50-278/79-15. Corrective actions: personnel instructed in accurate signing off of surveillance tests & in timely responses to audit rept.  
DALTROFF, S.L. Philadelphia Electric Co. 79/10/09. 6pp.

--7912060049 Forwards IE Insp Repts 50-277/79-13 & 50-278/79-15 on 790618-21 & 25-29 & notice of violation.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/09/17. 3pp.

--7912060054 Notice of violation from insp on 790618-21 & 25-29.  
\* Region 1, Philadelphia, Office of the Director. 79/09/07.  
3pp.

--7912060058 IE Insp Repts 50-277/79-13 & 50-278/79-15 on 790618-21 & 25-29. Noncompliance noted: failure to identify post-valve replacement test results as unacceptable & to issue timely responses to audit repts.  
JOHNSON, J., MARKOWSKI, R., KISTER, H.B. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/07. 22pp.

7912170171 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." No connections found which could allow flow of high circulating currents exceeding transformer ratings.  
OALLAHER, J.W. Philadelphia Electric Co. 79/10/25. 2pp.

7912170240 Updates review of seismic analyses for as-built safety-related piping per IE Bulletin 79-14, "Seismic Analysis for Safety-Related Piping Sys."  
DALTROFF, S.L. Philadelphia Electric Co. 79/10/30. 2pp.

7912050101 Ack receipt of 791015 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/79-14 & 50-278/79-16.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/11/06. 1p.

--7912050103 Responds to NRC 790924 ltr re violations noted in IE Insp Repts 50-277/79-14 & 50-278/79-16. Corrective actions: new shutdown procedure & removal of identified leaking fuel assemblies.  
DALTROFF, S.L. Philadelphia Electric Co. 79/10/15. 3pp.

--7912050107 Forwards IE Insp Repts 50-277/79-14 & 50-278/79-16 on 790622 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/24. 2pp.

--7912050110 Notice of violation from insp on 790622.  
\* Region 1, Philadelphia, Office of the Director. 79/09/20.  
1p.

--7912050116 IE Insp Repts 50-277/79-14 & 50-278/79-16 on 790622. Noncompliance noted: failure to adhere to Tech Spec release rates.  
SERADIAN, J.A., JACKSON, T.J., STORR, J.P. Region 1, Philadelphia, Office of the Director. 79/09/20. 4pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R.A. Region 2, Atlanta, Office of the Director. 79/11/06. 6pp.

7912050049 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050286 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100144 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110458 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050277 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." Response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912260109 Ack receipt of 791004 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-277/79-08 & 50-278/79-09.  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 79/11/21. 1p.

--7912260115 Forwards IE Insp Repts 50-277/79-08 & 50-278/79-09 on 790226-28 & 70305-07 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 79/09/14. 2pp.

--7912260119 IE Insp Repts 50-277/79-08 & 50-278/79-09 on 790226-28 & 0305-07. Details withheld (ref 10CFR2.790).  
DAILEY, R.J., LADUN, R. Region 1, Philadelphia, Office of the Director. DEVLIN, J.W. Region 1, Philadelphia, Safeguards Branch. 79/09/14. 2pp.

7912060584 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110073 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190063 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310237 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190761 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280031 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Where safety factors less than required, supports will be modified.  
DALTROFF, S.L. Philadelphia Electric Co. 79/12/07. 4pp.

7912280227 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## R. Periodic operating reports &amp; related correspondence

7912140344 Forwards monthly operating repts for Nov 1979.  
CODNEY, M.J. Philadelphia Electric Co. 79/12/10. 1p.

--7912140359 Monthly operating repts for Nov 1979.  
ALDEN, W.M. Philadelphia Electric Co. 79/12/10. 9pp.

## S. Reportable occurrences, LERs &amp; related correspondence

7912180010 RD 3-79-29/1P on 791019, response to IE Bulletin 79-14 revealed damaged sway strut on C reactor feed pump discharge line. Cause under investigation. New sway strut will arrive 791023.  
ULLRICH, W.T. Philadelphia Electric Co. 79/10/19. 2pp.

7912040295 LER 79-033/03L-0: on 791022, while in cold shutdown for refueling, 3D RHR pump tripped on overcurrent. Caused by internal motor fan blade fatigue failure. Stator insulation repaired & bottom fan installed.  
COONEY, M. J. Philadelphia Electric Co. 79/11/21. 1p.

7912130180 RD-3-79-38/1P: on 791121, review of 791117 surveillance test revealed that two MSIVs in steamline A closed in shorter times than specified in Tech Specs. Caused by possible temp effects on hydraulic fluid viscosity.  
ULLRICH, W. T. Philadelphia Electric Co. 79/11/21. 1p.

7912040405 LER 79-034/03L-0: on 791101, during surveillance testing, standby liquid control pump relief valve operated below Tech Spec limit. Caused by setpoint drift on JMSK Crosby valve. Valve readjusted within Tech Spec limit.  
COONEY, M. J. Philadelphia Electric Co. 79/11/28. 1p.

7912180504 LER 79-035/03L-0: on 791102, during insp of traveling in core probe sys, shear valves in guide tube assemblies detected installed backwards. Caused by facility const error. Five shear valves removed & properly reinstalled.  
RODNEY, M. Philadelphia Electric Co. 79/12/03. 1p.

7912130417 RD-3-79-39/1P, update: on 791130, eight seismic supports inside containment & supporting control rod drive piping line found not to be seismically qualified. Caused by design deficiency. Mods will be completed during outage beginning 791207.  
ULLRICH, W. T. Philadelphia Electric Co. 79/12/04. 2pp.

7912180546 LER 79-036/03L-0: on 791108, leak rates exceeded Tech Spec limits. Caused by debris blocking valve closure. Sealing surfaces cleaned & polished. Valves retested & returned to svc.  
\* Philadelphia Electric Co. 79/12/05. 1p.

7912180586 Forwards LER 79-038/01T-0.  
COONEY, M. J. Philadelphia Electric Co. 79/12/06. 2pp.

--7912180591 LER 79-038/01T-0: on 791120, during review of surveillance test, two MSIVs in "A" steamline closed in times shorter than specified in Tech Specs. Caused by operator not recognizing fast MSIV closure time. Operator procedure revised.  
COONEY, M. J. Philadelphia Electric Co. 79/12/06. 1p.

7912270393 RD-2-79-52/1P: on 791127, seismic capabilities of concrete block walls on elevation 135 ft reanalyzed as less than required safety factor. Caused by engineering design deficiency. Mod of wall support will raise safety factor.  
ULLRICH, W. T. Philadelphia Electric Co. 79/12/06. 2pp.

7912180644 Forwards LER 79-032/01T-0.  
COONEY, M. J. Philadelphia Electric Co. 79/12/11. 2pp

--7912180647 LER 79-052/01T-0: on 791127, analysis per IE Info Notice 79-28 revealed four concrete expansion bolts in concrete block walls w/safety factors of less than four. Caused by deficient design. Corrective actions to be completed by 800101.  
COONEY, M. J. Philadelphia Electric Co. 79/12/11. 1p.

7912180558 LER 79-037/03L-0: on 791113, during surveillance testing on rod sequence control sys, sequence mode found inoperable. Caused by failure in integrated circuit chip on sequence logic board. Integrated circuit chip was replaced.  
COONEY, M. J. Philadelphia Electric Co. 79/12/13. 1p.

7912270497 Forwards LER 79-039/01T-0.  
COONEY, M. J. Philadelphia Electric Co. 79/12/14. 3pp.

--7912270510 LER 79-039/01T-0: on 791130, engineering review per IE Bulletin 79-02 identified 16 supports associated w/1-inch control rod driveline insert & withdrawal piping as not being seismically qualified. Caused by inadequate design.  
COONEY, M. J. Philadelphia Electric Co. 79/12/14. 1p.

# DOCKET 80-280 SURRY POWER STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

7912040399 Responds to NRC 791010 ltr requesting info re upgrading of emergency planning. Proposes that response be contingent on NRC review of revised emergency plan. Completion planned prior to May 1980 insp.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/11/12. 1p.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving license emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912050576 Forwards license fee for review of security personnel training & qualification program, submitted in 790817 ltr.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/11/29. 2pp.

7912030189 Forwards amended physical security program. Program withheld (ref 10CFR2.790).  
STALLINGS, C. M. Virginia Electric & Power Co. 79/11/30. 4pp.

7912100250 Forwards project status summary re implementation of fire protection mods.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/12/04. 2pp.

## G. Adjudicatory correspondence

7911300062 Forwards util 791023 ltr & check re NRC 791001 order imposing civil penalties. W/a encl.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/07. 1p.

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912050069 Order granting extension until 791221 for Commission to determine whether to review 791024 denial of enforcement action.  
CHILK, S. J. Office of the Secretary of the Commission. 79/11/27. 1p.

7912190082 Responds to 790911 ltr requesting preparation of EIS & hearings re transport of steam generator parts to Richland, WA. DOE exempt from NRC regulation. Environ assessment will be prepared prior to transport.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/29. 2pp.

--7912190088 Requests public hearings & preparation of EIS re proposed transport of radioactive steam generator to Richland, WA.  
ALLEN, J. North Anna Environmental Coalition. 79/09/11. 1p.

7912180536 Discusses NRC 790822 show cause order reanalysis. Pipe support analysis will result in identification of mods & issuance of preliminary design drawings by 791223. Schedule for installation of remaining mods will be submitted 791221.  
SPENCER, W. O. Virginia Electric & Power Co. 79/12/13. 2pp.

7912260367 Order granting extension until 800118 for Commission to elect to review 790201.0421 & 1024 denials of enforcement action.  
CHILK, S. J. Office of the Secretary of the Commission. 79/12/19. 1p.

## P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D. C. Division of Operating Reactors. NUREG-0523. 79/01/31. 87pp.

7908010329 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAJAN, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912050179 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912170029 Clarifies requirements re control rod position indication sys at Westinghouse PWR, due to existing wide variations of LERs received.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 3pp.



## DOCKETED ITEMS

--7912170032 Tech Specs for reactivity control sys.  
\* Operating Reactors Branch 1. 79/10/01. 3pp.

--7912170037 Tech Spec for reactivity control sys position indication  
sys.  
\* Operating Reactors Branch 1. 79/03/15. 1p.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. QMSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. QMSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912100171 Ack receipt of 790913 ltr in response to NRC 790525 ltr re soil structure interaction. Bump factor of 1.25 is adequate for seismic stresses for DBE. Equation used to calculate new DBE level is acceptable. EISENHUT, D.G. Office of Nuclear Reactor Regulation. 79/11/15. 2pp.

7912170132 Requests Class I & II fees re review & approval of security personnel training & qualification plan. Fee for 791001 request due 15 days after receipt of ltr. MILLER, W.D. License Fee Management Branch. 79/11/26. 1p.

7912190200 Summarizes 791116 telcon w/util re implementation of Lessons Learned Task Force. Licensee proposed schedule for pressurized beaters, direct indication of valve position & leak reduction program found unacceptable. NEIGHBOR, D. Operating Reactors Branch 1. 79/11/28. 7pp.

7912030201 Requests detailed syllabus for Oak Ridge Associated Univ radiation safety seminar. Lists addl info required prior to reaching final determination of acceptance. STALLINGS, C.M. Virginia Electric & Power Co. 79/11/29. 1p.

7912100302 Discusses review of Tech Spec surveillance requirements re control rod position indication sys. Compliance w/requirement for alignment within 15 inches maintained. Tech Spec change being prepared to ensure proper control of rod maint. STALLINGS, C.M. Virginia Electric & Power Co. 79/12/04. 1p.

7912180182 Commits to comply w/NRC interim position for containment purge & vent valve operation pending resolution of isolation valve operability, in response to NRC 791023 ltr. STALLINGS, C.M. Virginia Electric & Power Co. 79/12/13. 3pp.

7912200518 Commits to full implementation of all Category A requirements from TMI-2 Lessons Learned Task Force by 800131. PROFFITT, W.L. Virginia Electric & Power Co. 79/12/17. 1p.

7912310390 Responds to NRC 790822 show cause order for reanalysis of pipe supports outside containment structure. Identified 74 mods to be completed 800201. Preliminary design mod drawings issued to field. SPENCER, W.C. Virginia Electric & Power Co. 79/12/21. 2pp.

7912310499 Requests amend to OL in form of change to auxiliary feedwater sys. Class I & III fees encl. STALLINGS, C.M. Virginia Electric & Power Co. 79/12/28. 3pp.

--7912310504 Revised Pages 3.6-1 through 3.6-3 & 4.B-1 through 4.B-2 to Tech Specs, providing further verification of auxiliary feedwater pumps.  
\* Virginia Electric & Power Co. 79/12/28. 6pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912060490 Forwards IE Insp Repts 50-280/79-54 & 50-281/79-76 on 790910-13 & 19-21. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/23. 2pp.

--7912060495 IE Insp Repts 50-280/79-54 & 50-281/79-76 on 790913 & 19-21. No noncompliance noted. Major areas inspected: pipe support base plate designs using concrete expansion anchor bolts. VALLISH, E.J. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/18. 4pp.

7912070108 Forwards IE Insp Repts 50-280/79-56 & 50-281/79-74 on 790913-14. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 2pp.

--7912070112 IE Insp Repts 50-280/79-56 & 50-281/79-74 on 790913-14. No noncompliance noted. Major areas inspected: concrete expansion anchors & seismic analysis for as-built safety-related piping sys. COMPTON, R.H. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/12. 4pp.

7912050421 Forwards IE Insp Rept 50-280/79-58 on 790926-28. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/25. 2pp.

--7912050422 IE Insp Rept 50-280/79-58 on 790926-28. No noncompliance noted. Major areas inspected: IE Bulletins 79-02 & 79-14. COMPTON, R.H., MODENOS, L. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 5pp.

7912060228 Forwards IE Insp Repts 50-280/79-57 & 50-281/79-75 on 790918-21. No noncompliance noted. LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/25. 2pp.

--7912060235 IE Insp Repts 50-280/79-57 & 50-281/79-75 on 790918-21. No noncompliance noted. Major areas inspected: piping support & restraint sys & followup insp. WHITENER, H.L. Region 2, Atlanta, Office of the Director. BURNETT, P.T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/24. 4pp.

7912050623 Forwards IE Insp Repts 50-280/79-59 & 50-281/79-78 on 790910-28. No noncompliance noted. LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/26. 2pp.

--7912050624 IE Insp Repts 50-280/79-59 & 50-281/79-78 on 790910-28. No noncompliance noted. Major areas inspected: plant operations, maint & plant security. BURKE, D.J. Region 2, Atlanta, Office of the Director. KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/25. 4pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted. SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features. BROWN, R.A. Region 2, Atlanta, Office of the Director. 79/11/06. 6pp.

7912100201 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110987 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

# DOCKETED ITEMS

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7911300140 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/20. 2pp.

7912050446 Ack receipt of 791025 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/79-55 & 50-281/79-73.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/21. 1p.

--7912050452 Responds to NRC 790926 ltr re violations noted in IE Insp Repts 50-280/79-55 & 50-281/79-73. Corrective actions: maint staff instructed to follow requirements of radiation work permit & all radiation workers required to sign in.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/25. 2pp.

--7912050456 Forwards IE Insp Repts 50-280/79-55 & 50-281/79-73 on 790820-0907 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/26. 2pp.

--7912050460 Notice of violation from insp on 790820-0907.  
\* Region 2, Atlanta, Office of the Director. 79/09/24. 1p.

--7912050467 IE Insp Repts 50-280/79-55 & 50-281/79-73 on 790820-0907. Noncompliance noted: two welders grinding & welding elbow in feedwater line w/o respiratory protection.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. BURKE, D.J. Region 2, Atlanta, Office of the Director. 79/09/24. 5pp.

7912070007 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912101086 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912100538 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants." Completed special insp drawings & began visual examination of Unit 1 sys.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/27. 2pp.

7912200097 Responds to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High Noise Areas." Sound alarms inaudible in 50% of sound level locations tested.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/29. 3pp.

7912190492 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310330 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 5pp.

7912200070 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912310280 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Five pipe supports on Seismic Category 1 sys in auxiliary bldg installed using expansion anchor bolts.  
SPENCER, H.C. Virginia Electric & Power Co. 79/12/07. 4pp.

7912280441 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912260231 Responds to NRC 791124 ltr re violations noted in IE Insp Rept 50-280/79-60. Corrective actions: valves labeled & drawing change requests submitted.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/19. 3pp.

7912260244 Responds to NRC 791123 ltr re violation noted in IE Insp Repts 50-280/79-63 & 50-281/79-83. Corrective action: design change on replacement starting contactors completed.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/19. 2pp.

7912260251 Forwards revised response to items of noncompliance identified in IE Insp Repts 50-280/79-08 & 50-281/79-09.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/19. 4p.

7912270441 Forwards responses to infractions reported in IE Insp Repts 50-280/79-61 & 50-281/79-80.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/20. 4pp.

7912280161 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

7912280494 Forwards response to NRC 791203 ltr re violations noted in IE Insp Repts 50-280/79-62 & 50-281/79-82 on 791001-31. Annunciator log procedure established to document safety-related annunciator actuations & resets.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/26. 4pp.

## R. Periodic operating reports & related correspondence

7912140324 Forwards monthly operating repts for Nov 1979.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/12. 1p.

--7912140338 Monthly operating repts for Nov 1979.  
COSTELLO, D.J. Virginia Electric & Power Co. 79/12/04. 45pp.

## B. Reportable occurrences, LERs & related correspondence

7912200423 PNS-11-79-003: on 791010, criminal trial began on individuals who publicly admitted responsibility for damage of new fuel assemblies in storage at facilities. NRC unsuccessful at interviewing individuals re operational & security problems.  
ALDERSON, C.E., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/10/10. 1p.

7912210045 PND-11-79-015: on 791024, facility achieved criticality & is at 50% power on 791025. Unit had been shut down for seismic reanalysis of safety related piping.  
ELROD, B.A., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/10/25. 1p.

7912110387 Forwards updated LER 79-026/01X-1.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/07. 1p.

--7912110390 Updated LER 79-026/01X-1: on 790829, Westinghouse told util of possible failure of certain control sys, previously assumed to remain "as is," to fail under adverse environ conditions. FSAR reviewed. Present analyses unaffected.  
STEWART, W.L. Virginia Electric & Power Co. 79/12/07. 4pp.

7912140432 Forwards LER 79-037/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/11. 1p.

--7912140442 LER 79-037/03L-0: on 791119, during normal operation, heat tracing circuit 13A (panels B & 7) 1 & 2 boron injection recirculation-to-boric acid tanks failed. Caused by overheating of heat tracing tape. Tape replaced.  
STEWART, W.L. Virginia Electric & Power Co. 79/12/11. 2pp.

7912140466 Forwards LER 79-031/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/11. 1p.

--7912140477 LER 79-031/03L-0: on 791117, liquid waste containing isotope greater than 1.5E-03 UCI/cc was released. Caused by personnel error. Water releases for Nov were checked & verified. Personnel involved advised to fill out forms carefully.  
STEWART, W.L. Virginia Electric & Power Co. 79/12/11. 2pp.

7912140386 Forwards LER 79-036/01T-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/12. 1p.

--7912140394 LER 79-036/01T-0: on 791128, during unit operation, util notified by engineer that error in current containment depressurization analysis assumed spray effectiveness values too high. Caused by incorrect application of approved model.  
\* Virginia Electric & Power Co. 79/12/12. 2pp.

7912270307 Forwards LER 79-034/01T-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/20. 1p.

## DOCKETED ITEMS

--7912270311 LER 79-034/01T-0: on 791207, during reanalysis, discovered that when radiation alarm setpoint is reached in discharge line of air ejectors of Units 1 & 2, trip valves divert air to containment. Caused by valve design contrary to FSAR.  
\* Virginia Electric & Power Co. 79/12/21. 2pp.

7912270547 Forwards LERs 79-033/03L-0 & 79-035/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/20. 1p.

--7912270560 LER 79-033/03L-0: on 791127, during normal operation, personnel observed reduction in flow & pressure in charging pump svc water subsys. Caused by broken stem on 1-SW-107, w/valve disc partially blocking pump supply. Valve replaced.  
\* Virginia Electric & Power Co. 79/12/21. 2pp.

--7912270592 LER 79-035/03L-0: on 791127, during normal operation, routing surveillance revealed failure of heat tracing circuit 2B (panel B). Unit 1 suction piping to boric acid transfer pump 1-CH-P-2A. Caused by water damage. Heat tape replaced.  
\* Virginia Electric & Power Co. 79/12/21. 2pp.

## DOCKET 50-281 SURRY POWER STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assessing capability of offsite agencies to take appropriate emergency actions.  
GRINES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912050576 Forwards license fee for review of security personnel training & qualification program, submitted in 790817 ltr.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/29. 2pp.

7912030189 Forwards amended physical security program. Program withheld (ref 10CFR2.790).  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/30. 4pp.

7912100250 Forwards project status summary re implementation of fire protection mods.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/04. 2pp.

## G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912050069 Order granting extension until 791221 for Commission to determine whether to review 791024 denial of enforcement action.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/27. 1p.

7912190082 Responds to 790711 ltr requesting preparation of EIS & hearings re transport of steam generator parts to Richland, WA. DOE exempt from NRC regulation. Environ assessment will be prepared prior to transport.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/29. 2pp.

--7912190088 Requests public hearings & preparation of EIS re proposed transport of radioactive steam generator to Richland, WA.  
ALLEN, J. North Anna Environmental Coalition. 79/09/11. 1p.

7912260367 Order granting extension until 800118 for Commission to elect to review 790201, 0421 & 1024 denials of enforcement action.  
CHILK, S.J. Office of the Secretary of the Commission. 79/12/19. 1p.

## P. Operating license stage documents &amp; correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912050199 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912170029 Clarifies requirements re control rod position indication sys at Westinghouse PWR, due to existing wide variations of LERs received.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 3pp.

--7912170032 Tech Specs for reactivity control sys.  
\* Operating Reactors Branch 1. 79/10/01. 3pp.

--7912170037 Tech Spec for reactivity control sys position indication sys.  
\* Operating Reactors Branch 1. 79/03/15. 1p.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
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--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

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BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

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OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

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MILLER, W.D. License Fee Management Branch. 79/11/26. 1p.

7912180346 Forwards draft input for steam generator tube failure safety evaluations, Sections 2.1.3, 2.2.3, 2.3.3 & 2.4.3. Input for Dose Unit 2 reactor in Belgium encl.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/28. 1p.

--7912180394 Draft input for steam generator tube safety evaluation, Section 2.2.3.  
\* Office of Nuclear Reactor Regulation. 79/11/28. 4pp.

7912190200 Summarizes 791116 telcon w/util re implementation of Lessons Learned Task Force. Licensee proposed schedule for pressurized beaters, direct indication of valve position & leak reduction program found unacceptable.  
NEIGHBORS, D. Operating Reactors Branch 1. 79/11/28. 7pp.

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STALLINGS, C.M. Virginia Electric & Power Co. 79/11/29. 1p.

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STALLINGS, C.M. Virginia Electric & Power Co. 79/12/04. 1p.

# DOCKETED ITEMS

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STALLINGS, C.M. Virginia Electric & Power Co. 79/12/13. 3pp.

7912200518 Commits to full implementation of all Category A requirements from TMI-2 Lessons Learned Task Force by 800131.  
PROFFITT, W.L. Virginia Electric & Power Co. 79/12/17. 1p.

7912310499 Requests amend to DL in form of change to auxiliary feedwater sys. Class I & III fees encl.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/28. 3pp.

--7912310306 Revised Pages 3.6-1 through 3.6-3 & 4.8-1 through 4.8-2 to Tech Specs, providing further verification of auxiliary feedwater pumps.  
\* Virginia Electric & Power Co. 79/12/28. 6pp.

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MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/23. 2pp.

--7912060495 IE Insp Repts 50-280/79-54 & 50-281/79-76 on 790913 & 19-21. No noncompliance noted. Major area inspected: pipe support base plate designs using concrete expansion anchor bolts.  
VALLISH, E.J. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/18. 4pp.

7912070109 Forwards IE Insp Repts 50-280/79-56 & 50-281/79-74 on 790913-14. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 2pp.

--7912070112 IE Insp Repts 50-280/79-56 & 50-281/79-74 on 790913-14. No noncompliance noted. Major areas inspected: concrete expansion anchors & seismic analysis for as-built safety-related piping sys.  
COMPTON, R.M. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/12. 4pp.

7912050550 Forwards IE Insp Rept 50-281/79-77 on 791002-05. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/23. 2pp.

--7912050555 IE Insp Rept 50-281/79-77 on 791002-05. No noncompliance noted. Major areas inspected: auxiliary bldg, steam generator replacement & observation of welding.  
KLEINSORGE, W.P. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 6pp.

7912060228 Forwards IE Insp Repts 50-280/79-57 & 50-281/79-75 on 790918-21. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/25. 2pp.

--7912060235 IE Insp Repts 50-280/79-57 & 50-281/79-75 on 790918-21. No noncompliance noted. Major areas inspected: piping support & restraint sys & followup insp.  
WHITENER, H.L. Region 2, Atlanta, Office of the Director.  
BURNETT, P.T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/24. 4pp.

7912050623 Forwards IE Insp Repts 50-280/79-59 & 50-281/79-78 on 790910-28. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/26. 2pp.

--7912050624 IE Insp Repts 50-280/79-59 & 50-281/79-78 on 790910-28. No noncompliance noted. Major areas inspected: plant operations, maint & plant security.  
BURKE, D.J. Region 2, Atlanta, Office of the Director.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/25. 4pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790928-26. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R.A. Region 2, Atlanta, Office of the Director.  
POTTER, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/06. 6pp.

7912310107 Forwards IE Insp Rept 50-281/79-72 on 790827-30. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/08. 2pp.

--7912310115 IE Insp Rept 50-281/79-72 on 790827-30. No noncompliance noted. Major areas inspected: OC records for main steam elbows & modified steam water nozzles & welding & radiography of main steam piping.  
ERB, C.M. Region 2, Atlanta, Office of the Director.  
DANIELSON, D.H., HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/07. 4pp.

7912310349 Forwards IE Insp Rept 50-281/79-79 on 791015-19. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/14. 1p.

--7912310353 IE Insp Rept 50-281/79-79 on 791015-19. No noncompliance noted. Major areas inspected: containment leakage rate testing & pipe support & restraint sys.  
WHITENER, H.L., BROOKS, E.H. Region 2, Atlanta, Office of the Director.  
DANIELSON, D.H., BURNETT, P.T. Region 2, Chicago, Reactor Operations Nuclear Support Branch. 79/11/07. 4pp.

7912100201 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110587 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912050446 Ack receipt of 791025 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/79-55 & 50-281/79-73.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/21. 1p.

--7912050452 Responds to NRC 790926 ltr re violations noted in IE Insp Repts 50-280/79-55 & 50-281/79-73. Corrective actions: maint staff instructed to follow requirements of radiation work permit & all radiation workers required to sign in.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/25. 2pp.

--7912050456 Forwards IE Insp Repts 50-280/79-55 & 50-281/79-73 on 790820-0907 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/26. 2pp.

--7912050460 Notice of violation from insp on 790820-0907.  
\* Region 2, Atlanta, Office of the Director. 79/09/24. 1p.

--7912050467 IE Insp Repts 50-280/79-55 & 50-281/79-73 on 790820-0907. Noncompliance noted: two welders grinding & welding elbow in feedwater line w/o respiratory protection.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. BURKE, D.J. Region 2, Atlanta, Office of the Director. 79/09/24. 5pp.

7912070007 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110186 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912140538 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Dewatered Water Sys at PWR Plants." Completed special insp drawings & began visual examination of Unit 1 sys.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/27. 2pp.

## DOCKETED ITEMS

7912200077 Responds to IE Bulletin 79-18: "Audibility Problems Encountered on Evaluation of Personnel from High Noise Areas." Sound alarms inaudible in 50% of sound level locations tested.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/29. 3pp.

7912190492 Forwards IE Bulletin 79-27: "Loss of Non-Glass IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310330 Forwards IE Info Notice 79-30: "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200070 Forwards IE Bulletin 79-28: "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912310280 Responds to IE Bulletin 79-02, Revision 2: "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Five pipe supports on Seismic Category I sys in auxiliary bldg installed using expansion anchor bolts.  
SPENCER, W.C. Virginia Electric & Power Co. 79/12/07. 4pp.

7912280441 Forwards IE Info Notice 79-31: "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912200378 Forwards results of feedwater sys piping insps. in response to IE Bulletin 79-13, Revision 2 re cracking in feedwater piping.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/17. 4pp.

7912260244 Responds to NRC 791123 ltr re violation noted in IE Insp Repts 50-280/79-63 & 50-281/79-83. Corrective action: design change on replacement starting contactors completed.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/19. 2pp.

7912260251 Forwards revised response to items of noncompliance identified in IE Insp Repts 50-280/79-08 & 50-281/79-09.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/19. 4p.

7912270441 Forwards responses to infractions reported in IE Insp Repts 50-280/79-61 & 50-281/79-80.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/20. 4pp.

7912280161 Forwards IE Circular 79-25: "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

7912280490 Forwards response to NRC 791205 ltr re IE Insp Rept 50-281/79-81 on 791031-1102. Feedwater & reactor coolant pumps inspected for damage. Employees instructed in proper use of rigging operation.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/26. 3pp.

7912280494 Forwards response to NRC 791203 ltr re violations noted in IE Insp Repts 50-280/79-62 & 50-281/79-82 on 791001-31. Annunciator log procedure established to document safety-related annunciator activations & resets.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/26. 4pp.

#### R. Periodic operating reports & related correspondence

7912140324 Forwards monthly operating repts for Nov 1979.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/12. 1p.

--7912140338 Monthly operating repts for Nov 1979.  
COSTELLO, D.J. Virginia Electric & Power Co. 79/12/04. 45pp.

#### S. Reportable occurrences, LERs & related correspondence

7912200423 PMS-II-79-003 on 791010, criminal trial began on individuals who publicly admitted responsibility for damage of new fuel assemblies in storage at facilities. NRC unsuccessful at interviewing individuals re operational & security problems.  
ALBERSON, C.E., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/10/10. 1p.

#### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, N.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912120244 Forwards evaluation of electrical & mechanical penetration seals & fire detectors required by 790906 fire protection safety evaluation rept.  
MAYER, L.D. Northern States Power Co. 79/11/30. 54pp.

##### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

##### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912040164 Discusses NRC concerns re containment purging & venting during normal operations. Includes licensee override of safety actuation isolation signals to containment isolation valves & valve ability to shut w/o degrading containment.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 5pp.

7912050176 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re DRNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
DMSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
DMSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912120103 Notification of 791126 meeting w/util in Bethesda, MD to discuss reactor vessel nozzle fabrication.  
GRATENHUBER, M. Operating Reactors Branch 1. 79/11/19. 2pp.

# DOCKETED ITEMS

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7912040201 Confirms implementation of interim procedural solution adopted at 791119 meeting w/NRC, Westinghouse & util re possible rod drop accident analysis for certain Westinghouse designed plants.  
MAYER, L. O. Northern States Power Co. 79/11/27. 1p.

7912180346 Forwards draft input for steam generator tube failure safety evaluations, Sections 2.1.3, 2.2.3, 2.3.3 & 2.4.3. Input for Doel Unit 2 reactor in Belgium encl.  
SCHWENGER, A. Operating Reactors Branch 1. 79/11/28. 1p.

--7912180358 Draft input for steam generator tube failure safety evaluation, Section 2.4.3.  
\* Office of Nuclear Reactor Regulation. 79/11/28. 3pp.

7912110307 Responds to NRC 791029 ltr re control rod misalignment specs. License amend request re spec changes will be submitted by 800115.  
MAYER, L. O. Northern States Power Co. 79/12/05. 1p.

7912200083 Forwards update to 790731 meteorological evaluation for fuel handling accident inside containment. Further changes may be necessary.  
HULMAN, L. G. Hydrology Meteorology Branch. 79/12/07. 2pp.

7912210008 Summary of 791126 meeting w/Westinghouse & util re base metal cracking in reactor vessel nozzles under stainless steel cladding.  
ORDTENHUB, M. Operating Reactors Branch 1. 79/12/12. 4pp.

--7912210013 Discusses pipe leak at TVD 1, in Finland, due to faulty fabrication process of components mfg in France & significance to US plants.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/24. 14pp.

7912200432 Notifies that util will be in compliance by 800131 w/Lessons Learned Task Force recommendations re relief & safety valves direct position indication & inadequate core cooling detection instrumentation.  
MAYER, L. O. Northern States Power Co. 79/12/14. 2pp.

7912200385 Notifies NRC that util cannot meet 781025 schedule for resolving issue of asymmetric LOCA loads, due to delays in mat'l procurement. Pipe restraints will be installed during refueling outage.  
MAYER, L. O. Northern States Power Co. 79/12/17. 1p.

## Q. Inspection reports, IE Bulletins & correspondence

7912050401 Forwards IE Insp Repts 50-282/79-23 & 50-306/79-19 on 790917-30. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/26. 2pp.

--7912050406 IE Insp Repts 50-282/79-23 & 50-306/79-19 on 790917-30. No noncompliance noted. Major areas inspected: maint, security, review, audit & radiation protection.  
FEIERABEND, C. D., WARNICK, R. F. Region 3, Chicago, Office of the Director. 79/10/22. 3pp.

7912260102 Forwards IE Insp Rept 50-282/79-26 on 791002-03. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/11/06. 2pp.

--7912260105 IE Insp Rept 50-282/79-26 on 791002-03. No noncompliance noted. Major areas inspected: steam generator tube rupture.  
WARNICK, R. F., CHOULES, N. C., OESTMANN, M. J. Region 3, Chicago, Office of the Director. 79/11/05. 8pp.

7912050144 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100239 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110585 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys. Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912210066 Forwards IE Insp Repts 50-282/79-27 & 50-306/79-21 on 791001-31. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/11/16. 2pp.

--7912210074 IE Insp Repts 50-282/79-27 & 50-306/79-21 on 791001-31. No noncompliance noted. Major areas inspected: plant operations, maint, security & observations of plant staff response to steam generator tube rupture.  
FEIERABEND, C. D., WARNICK, R. F. Region 3, Chicago, Office of the Director. 79/11/13. 9pp.

7912050404 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100440 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912100216 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110433 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190801 Responds to IE Bulletin 79-17, Revision 1. Insp per Item 2 (b) to begin 791203 for Unit 2 & end in two wks. Unit 1 insp scheduled for Aug 1980.  
WACHTER, L. J. Northern States Power Co. 79/11/28. 1p.

7912050467 Ack receipt of 791031 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/79-21 & 50-306/79-18.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/11/30. 1p.

--7912050471 Responds to NRC 791009 ltr re violations noted in IE Insp Repts 50-282/79-21 & 50-306/79-18. Corrective actions: Design Change 771377 Forms w/required initials completed.  
WACHTER, L. J. Northern States Power Co. 79/10/31. 3pp.

7912190231 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912070434 Forwards "Inservice Insp, Examination Summary, 791003-16, Insp Period 2, Steam Generator Tube Eddy Current Exam."  
MAYER, L. O. Northern States Power Co. 79/12/04. 1p.

--7912070440 "Inservice Insp, Examination Summary, 791003-16, Insp Period 2, Steam Generator Tube Eddy Current Exam."  
HANSEN, D. B., DAHLMAN, L. Northern States Power Co. 79/11/07. 41pp.

7912140073 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912280047 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." All Seismic Category I restraints that use concrete expansion anchors were field verified.  
WACHTER, L. J. Northern States Power Co. 79/12/07. 2pp.

7912200134 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7912280041 Responds to IE Bulletins 78-12, 78-12A & 78-12B, "Short Period Scrums at BWR Facilities." No deviations found in welding mat'l used in vessels.  
WACHTER, L. J. Northern States Power Co. 79/12/11. 2pp.

## DOCKETED ITEMS

R. Periodic operating reports & related correspondence

7912180520 Forwards monthly operating rept for Nov 1979 & corrections to monthly operating repts for Aug, Sept & Oct 1979.  
MAYER, L. D. Northern States Power Co. 79/12/12. 1p.

---7912180528 Monthly operating rept for Nov 1979.  
HUNSTAD, A. A. Northern States Power Co. 79/12/01. 8pp.

---7912180534 Revised page of monthly operating rept for Aug 1979.  
HUNSTAD, A. A. Northern States Power Co. 79/12/01. 1p.

---7912180536 Revised page of monthly operating rept for Sept 1979.  
HUNSTAD, A. A. Northern States Power Co. 79/12/01. 1p.

---7912180540 Revised page of monthly operating rept for Oct 1979.  
HUNSTAD, A. A. Northern States Power Co. 79/12/01. 1p.

S. Reportable occurrences, LERs & related correspondence

7912070135 PNO-III-79-024: on 791026, Region 3 notified of chlorine treatment of cooling tower water containing amoeba encephalitis. Licensee will monitor discharges & submit environ event rept to NRC.  
DESTMANN, M. J., ESSIG, T. H. Region 3, Chicago, Office of the Director. 79/10/25. 2pp.

7912060593 PNO-III-79-035: on 791007, neutralizing tank batch released ph greater than Tech Spec limit. Caused by improper operation of ph monitor on tank effluent pipe. Memo issued requiring reliable operation of monitor.  
DESTMANN, M. J. Region 3, Chicago, Office of the Director. 79/11/03. 2pp.

7912170423 PNO-III-79-39: on 791115, reactor tripped. Caused by failure of feedwater pump 12 supplying water to steam generators. Pump 11 was shipped to vendor for rewinding due to similar failure. Reactor in process of cold shutdown.  
WARNICK, R. F., HEISMAN, R. F. Region 3, Chicago, Office of the Director. 79/11/15. 1p.

7912070332 Environ Event Rept 79-11 for 17 days in Nov. Blowdown flow in excess of Tech Specs required to complete special chlorination treatment authorized by 791102 ETS change.  
WARD, E. C. Northern States Power Co. 79/12/03. 1p.

7912280568 Forwards Westinghouse evaluation of 791002 tube rupture event. Concurs w/util recommendations in LER 79-027/01T-0 re operation of turbine driven auxiliary feed pump & steam supply valve from faulted steam generator.  
ANDERSON, T. H. Westinghouse Electric Corp. 79/12/19. 17pp.

7912270491 Forwards LER 79-030/03L-0.  
MAYER, L. D. Northern States Power Co. 79/12/21. 1p.

---7912270498 LER 79-030/03L-0: on 791121, during insps per IE Bulletins 79-14 & 79-02, two snubbers in cooling water sys found incorrectly installed & one hanger in auxiliary feedwater sys found damaged. Repairs were made immediately.  
HUNSTAD, A. A. Northern States Power Co. 79/12/21. 1p.

7912310475 Forwards LER 79-031/03L-0.  
MAYER, L. D. Northern States Power Co. 79/12/25. 1p.

---7912310478 LER 79-031/03L-0: on 791126, during periodic surveillance program review, discovered that SPI022 boric acid tank level test not performed within tolerance band. Caused by personnel oversight. Instrumentation & control schedule to be used.  
HUNSTAD, A. A. Northern States Power Co. 79/12/26. 1p.

DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTORF. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." w/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, D. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912190588 Forwards quantitative repts re effects of fire water piping rupture on safety-related equipment. Description of water curtain for Fire Areas 6 & 2D & drawings encl. Drawings available in Central Files only.  
JONES, W. C. Omaha Public Power District. 79/12/12. 13pp.

G. Adjudicatory correspondence

7912050599 Reply by Metropolitan Area Planning Agency in opposition to applicant consolidated answer objecting to request for hearing. Public concerns re facility mods should be heard. Questions until credibility. Certificate of Svc encl.  
KIRSHEN, A. H. Metropolitan Area Planning Agency Omaha, NE.  
KIRSHEN, A. H. Kirshen, A. H. 79/10/30. 9pp.

7912060412 Motion to strike applicant answer to Metropolitan Area Planning Agency request for hearing. Alleges that util failed to comply w/10CFR2.705. Questions LeBoeuf, Lamb, Lieby & MacRae authority to resist hearing. Certificate of Svc encl.  
KIRSHEN, A. H. Metropolitan Area Planning Agency Omaha, NE.  
KIRSHEN, A. H. Kirshen, A. H. 79/10/30. 3pp.

7912130074 Seeks denial of AH Kirshen & Metropolitan Area Planning Agency 791030 motion to strike applicant 791023 answer to hearing request. Applicants response complies w/code requirements re determination of petitioners rights.  
GRAY, J. R. Hearing Branch 1. 79/11/19. 5pp.

7912130081 Seeks denial of AH Kirshen & Metropolitan Area Planning Agency 791030 motion to strike applicant 791023 answer to hearing request. Applicants response complies w/code requirements re determination of petitioners rights.  
GRAY, J. R. Hearing Branch 1. 79/11/20. 5pp.

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

---7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

H. General correspondence

7912190501 Responds to 791002 ltr outlining basic radiation safety course. Accepts certification program for admitting NRC personnel to radiation control areas. Addl training of approx 8-h would be required.  
JONES, W. C. Omaha Public Power District. 79/12/13. 1p.

P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience w/Recirculating Steam Generators."  
EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

---7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. H. Westinghouse Electric Corp. 79/11/02. 4pp.

---7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
BUCKHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

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--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).  
79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model.  
No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).  
79/11/04. 22pp.

7912030212 Forwards info re potential for steam generator water hammer, in response to NRC 790911 request.  
JONES, W. C. Omaha Public Power District. 79/11/12. 6pp.

7912170039 Notification of meeting w/utills in Brownsville, NE & Omaha, NE to discuss NRC post-TMI emergency planning acceptance criteria. Agenda encl.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/16. 3pp.

7912120262 Summary of 791025 meeting w/C-E owners group re asymmetric LOCA loads.  
HOSFORD, S. B. Engineering Branch. 79/11/20. 4pp.

7912120080 Summary of 791116 meeting w/utill, Exxon Nuclear & LeDoeuf, Lamb, Leiby & Macrae in Bethesda, MD re plant Cycle 6 reload & proposed power increase.  
ERICKSON, P. D. Operating Reactors Branch 4. 79/11/26. 4pp.

7912130416 Responds to NRC 791030 ltr re implementation methods & schedules for NUREG-0878. Util will complete tasks according to schedule except those requiring cold shutdown. Pressurizer heaters & level mods scheduled for 1980 for 1981 outages.  
JONES, W. C. Omaha Public Power District. 79/11/27. 9pp.

7912040360 Notification of 791211 meeting w/utill & Exxon re Exxon setpoint methodology to be used for Cycle 6 reload & stretch power.  
ERICKSON, P. D. Operating Reactors Branch 4. 79/11/28. 2pp.

7912140012 Responds to 791115 ltr re rescheduling of 791116 meeting w/utill to Omaha, NE, rather than Silver Spring, MD. Due to technical nature of meeting, number of NRC specialists required. Next meeting to be held 791211 in Omaha.  
REID, R. W. Operating Reactors Branch 4. 79/11/29. 1p.

7912190069 Forwards safety evaluation re potential for water hammer in feedwater piping.  
LAINAS, G. Plant Systems Branch. 79/12/03. 2pp.

--7912190077 Safety evaluation re potential for water hammer in feedwater piping. Acceptable precautions taken to minimize water hammer occurrence.  
\* Office of Nuclear Reactor Regulation. 79/12/03. 17pp.

791219015B Notifies that util not exempt from fee for review & approval of Tech Specs change. Forwarding of Class II fee requested.  
MILLER, W. D. License Fee Management Branch. 79/12/03. 2pp.

7912190337 Notifies of partial refund of Class III amend fee re 790919 application. Action required by application is in Class II fee category.  
MILLER, W. D. License Fee Management Branch. 79/12/03. 1p.

7912070463 Forwards "Loss of Load to One Steam Generator Incident Analysis," as supplemental info re application for amend to License DPR-40, permitting Cycle 6 operation following core reload.  
JONES, W. C. Omaha Public Power District. 79/12/04. 1p.

--7912070464 "Loss of Load to One Steam Generator Incident Analysis."  
JONES, W. C. Omaha Public Power District. 79/11/30. 2Bpp.

7912260207 Forwards safety evaluation re 780711 & 791106 proposed mods to chemical vol control sys & vibration dampener sys.  
REID, R. W. Operating Reactors Branch 4. 79/12/04. 2pp.

--7912260214 Safety evaluation of proposed mods to chemical vol control sys & vibration dampener sys.  
\* Operating Reactors Branch 4. 79/12/04. 1p.

7912140397 Responds to NRC 791023 ltr re purge & vent valve operability verification Util commits to operate in conformance w/ interim position. Unit containment ventilation isolation signals adequately segregated to ensure operability of one.  
JONES, W. C. Omaha Public Power District. 79/12/07. 3pp.

7912190565 Forwards proposal for implementing Section 2.1.7.a of NUREG-0878 re control grade automation of auxiliary feedwater sys. Mod schedule for early Jan 1980 refueling outage. Oversize drawing of electrical sys encl for Central Files only.  
JONES, W. C. Omaha Public Power District. 79/12/13. 9pp.

7912270270 Forwards Class II fee for DL amend application, in response to NRC 791203 ltr & IE Bulletin 79-06B.  
JONES, W. C. Omaha Public Power District. 79/12/13. 2pp.

7912270376 Discusses util commitment to implement NRC Category A NUREG-0878 requirements. Requirements will be implemented by 800131 or facility will be shut down until completion of implementation.  
JONES, W. C. Omaha Public Power District. 79/12/17. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7912190363 Responds to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Facility will shut down on 791031 to perform ultrasonic insp of welds connecting safe-end to downstream elbow & safe-end to piping for both generators.  
JONES, W. C. Omaha Public Power District. 79/10/25. 1p.

7912210105 Responds to IE Bulletin 79-23. No connections exist between excitation transformer & generator at neutral on either diesel generator. No corrective action required.  
JONES, W. C. Omaha Public Power District. 79/10/26. 2pp.

791214007B Forwards IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Bored Water Sys at PWR Plants." Written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/10/29. 1p.

7912170195 Updates 791031 response to IE Bulletin 79-04C. Adequate instrumentation at facility exists to detect inadequate core cooling. Certain non-LOCA qualified instrumentation being replaced by LOCA qualified instrumentation.  
JONES, W. C. Omaha Public Power District. 79/11/01. 1p.

7912120565 Forwards IE Bulletin 79-25, "Failures of Westinghouse BFD Relays in Safety-Related Sys." Action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/02. 1p.

791219002B Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912120555 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/20. 1p.

7912110485 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

791219018B Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

## R. Periodic operating reports & related correspondence

7912140347 Forwards monthly operating rept for Nov 1979.  
JONES, W. C. Omaha Public Power District. 79/12/07. 1p.

--7912140352 Monthly operating rept for Nov 1979.  
HICKLE, B. J. Omaha Public Power District. 79/12/07. 9pp.

## S. Reportable occurrences, LERs & related correspondence

7912070406 Forwards LER 79-021/21L-0.  
STEVENS, S. C. Omaha Public Power District. 79/11/19. 10pp.



## DOCKETED ITEMS

--7912070410 LER 79-021/21L-0: on 791106, during snap required by IE Bulletin 79-14 re safety-related piping sys. discrepancies found between design documents & as-built configuration of seismic restraints. Caused by probable QC installation error. RICHARD, A.W. Omaha Public Power District. 79/11/14. 1p.

7912110360 Forwards LER 79-020/03L-0. STEVENS, S.C. Omaha Public Power District. 79/12/05. 1p.

--7912110365 LER 79-020/03L-0: on 791031, during inops of accessible piping, eight snubbers on safety injection sys piping found inoperable. Caused by improper installation of anchor bolts. Base plate redesigned & anchor bolts reinstalled. EIDEM, M.E., KUSEK, L.T. Omaha Public Power District. 79/12/05. 5pp.

#### DOCKET 90-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

7912180335 Notices of delay in Plant Sys Branch Team 1 evaluations of facility fire protection sys. Outlines of assistance needed encl. LAJINAS, G. Plant Systems Branch. 79/11/16. 5pp.

7912170261 Discusses proposed task force review of emergency preparedness. Task force should study alternatives for reduction of probability & consequences of severe accident. EISENHUT, D.G. Division of Operating Reactors. 79/11/21. 3pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions. ORIMES, D.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912030181 Forwards supplemental info to NRC requests of 780929 & 1128 re fire protection program. Will not install automatic, wet-pipe hydraulic sprinkler sys. Will provide total flooding carbon dioxide sys. EARLY, P.J. Power Authority of the State of New York. 79/11/26. 7pp.

7912200122 Notification of 791205 meeting w/util in Bethesda, MD, to review emergency preparedness capabilities. List of NRC considerations encl. EISENHUT, D.G. Division of Operating Reactors. 79/11/29. 3pp.

7912260003 Notification of 791218 meeting w/util in Ossining, NY re emergency planning. OLSHAN, L.N. Operating Reactors Branch 1. 79/12/07. 3pp.

#### G. Adjudicatory correspondence

7912060644 Statement in support of UCS 790917 petition for decommissioning of Unit 1 & suspension of Units 2 & 3 OLS. Requests institution of proceeding per 10CFR2.202. Affidavit, Certificate of Svc & supporting documentation encl. ABRAMS, R., BIALIK, E.I. New York, State of. 79/11/16. 15pp.

7912110038 Confirms receipt of encl 790329 petition to suspend OLS for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLS for PWRs. MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912200270 Forwards statement made in support of UCS petition for decommissioning of Unit 1 & suspension of operation at Units 2 & 3. BROWN, P.D.G. Mid-Hudson Nuclear Opponents, Inc. 79/11/27. 1p.

--7912200275 Statement of PDB Brown in support of UCS petition for proceeding to institute decommissioning of Unit 1 & suspension of operation at Units 2 & 3 pending safety review. BROWN, P.D.G. Mid-Hudson Nuclear Opponents, Inc. 79/11/26. 8pp.

7912040074 Notice of withdrawal from proceedings effective 791130. SMITH, B.H. Hearing Branch 2. 79/11/29. 1p.

7912040078 Notice of appearance on behalf of NRC. Certificate of Svc encl. MOORE, J.E. Hearing Branch 2. 79/11/29. 3pp.

791226036E Requests extension until 800208 to respond to intervenors NY State Energy DFC & Citizens' Committee for Protection of Environ petitions for review of ALAB-436 & ALAB-561 re seismic issues. Certificate of Svc encl. MOORE, J.E. Hearing Branch 2. 79/12/07. 4pp.

7912180410 Requests confirmation of 800126 deadline for NRC response to intervenor UCS 791115 request for action under 10CFR2.206. Also requests meeting to discuss issues to be used to formulate response. WEISS, E.R. Sheldon, Harmon & Weiss. 79/12/10. 1p.

--7912180422 Requests that Commission reconsider 790425 decision to refer intervenor UCS 790328 seismic reanalysis petition to staff. Commission must assume jurisdiction since staff has issued no reply to UCS in six months. WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Sheldon, Harmon & Weiss. 79/12/10. 3pp.

7912310078 Three ltrs requesting favorable action on petition to shut down facility. ESTEROWITZ, R., KAMZAN, L., BRODESKY, N. Affiliation Unknown. 79/12/10. 3pp.

7912190239 Order granting extension until 800208 for NRC to respond to NY State Energy DFC & Citizens Committee for Protection of Environ petitions for review. CHILK, S.J. Office of the Secretary of the Commission. 79/12/14. 1p.

7912310109 Two ltrs requesting favorable action on petition to suspend operations at facility. GHINGER, J., KAMZAN, L. Affiliation Unknown. 79/12/15. 3pp.

7912190107 Forwards 791217 ltr to Commissioner Ahearne re UCS petition on safety & site location issues. FISH, H. House of Rep. 79/12/17. 1p.

--7912190114 Requests quick response to UCS petition re resolution of site location & safety issues. FISH, H. House of Rep. 79/12/17. 1p.

#### H. General correspondence

7912140127 Requests removal from svc list of EJ Back & addition of JP Davis. DAVIS, J.P. Consolidated Edison Co. of New York. 79/11/08. 1p.

7912190418 Requests update of NRC distribution list by deleting VJ Cassan as counsel & substituting CM Pratt. EARLY, P.J. Power Authority of the State of New York. 79/12/13. 1p.

7912190513 Advises that completion of Oak Ridge Associate Unive radiation safety course is acceptable in lieu of first section of facility training program towards certification of individual for entry to restricted areas. EARLY, P.J. Power Authority of the State of New York. 79/12/13. 1p.

7912280504 Requests update of distribution lists by replacing name of VJ Cassan w/CM Pratt, as counsel for util. EARLY, P.J. Power Authority of the State of New York. 79/12/13. 1p.

#### J. Insurance & indemnity information

7912270605 Confirms that PASNY has loan commitment for \$10 million from Manufacturers Hanover Trust for retrospective insurance payment, if necessary, in event of nuclear disaster. Commitment expires 800630. MCCARTHY, R.H. Affiliation Unknown. 79/12/18. 1p.

#### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators." EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912050181 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps. SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NEBS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

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- 7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.
- 7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged. BUCHHOLDZ, R. H. General Electric Co. 79/12/07. 2pp.
- 7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.4b satisfied. GIMBLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.
- 7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. GIMBLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.
- 7912100022 Discusses issuance of Amend 17 to License DPR-64, which authorized operation at 100% power. Max allowable fee already paid by util. No addl fee required. MILLER, W. O. License Fee Management Branch. 79/11/13. 1p.
- 7912100039 Forwards review summary of costs incurred by various program ofcs involved in DL issuing & processing. No addl license fee required because max fee allowed already paid. Facility fee schedule encl. HOLLOWAY, C. J. License Fee Management Branch. 79/11/09. 2pp.
- 7912100043 Forwards assessment of review costs for CP & DL actions, to aid in fee determination. W/o encl. BERKOW, H. N. Office of Nuclear Reactor Regulation. 79/10/30. 1p.
- 7912100051 Responds to 790918 memo requesting calculation of costs associated w/DL issuance. Since total cost exceeded fee limit, no further action required. EISENHUT, D. O. Division of Operating Reactors. 79/10/19. 1p.
- 7912100062 Forwards IE cost data rept of routine insp effort for 700701-760405. Data for 690813-700630 could not be reconstructed. COBB, L. I. Executive Officer for Management & Analysis. 79/02/09. 2pp.
- 7912100066 Provides ACRS prof manpower expenditure estimates for CP & DL reviews. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 79/11/01. 1p.
- 7912100079 Requests info re ACRS prof man-hrs expended on review of each reactor. Data for safety, environ & antitrust hearing concerns should be included. Associated travel should not be shown. MILLER, W. O. License Fee Management Branch. 79/10/02. 1p.
- 7912070263 Partially responds to FOIA request for document re Pauling, NY site. Forwards requested info. Submits addl info: sodium deuterium reactor never built at site, no matl ever used at site & no radioactive matl disposed of in lake. CARR, J. C. Division of Rules and Records. 79/11/16. 3pp.
- 7912070291 Submits partial response to FOIA request for documents re Nuclear Development Association, United Nuclear Corp, Gulf United Nuclear Corp & ATCOR, Inc, concerning facility site. Forwards requested info. Provides addl info re site. CARR, J. C. Division of Rules and Records. 79/11/16. 3pp.
- 7912060070 Summary of 791113 telcon w/util re util 791022 response to 790913 ltr re lessons learned implementation. OLSHAN, L. N. Operating Reactors Branch 1. 79/11/23. 4pp.
- 7912100064 Summary of 791113 telcon w/util re lessons learned implementation. OLSHAN, L. N. Operating Reactors Branch 1. 79/11/23. 5pp.
- 7912040200 Forwards proposed Tech Specs changes re safety review committee, submitted as application for amend to OL. EARLY, P. J. Power Authority of the State of New York. 79/11/28. 2pp.
- 7912040206 Proposed Tech Specs changes re safety review committee Safety evaluation encl. \* Power Authority of the State of New York. 79/11/28. 6pp.
- 7912060649 Notification of 791205 meeting w/util in Bethesda, MD to discuss alternatives to reduce probability & consequences of severe reactor accident. ZECH, G. Division of Operating Reactors. 79/11/29. 4pp.
- 7912210115 Notification of 791205 meeting w/Con Ed & Comm Ed in Bethesda, MD to discuss in-depth review of facility. NRC considerations encl. EISENHUT, D. O. Division of Operating Reactors. 79/11/29. 4pp.
- 7912060526 Forwards application for amend to License DPR-64 to incorporate operating conditions for secondary water chemistry monitoring program. EARLY, P. J. Power Authority of the State of New York. 79/12/03. 2pp.
- 7912060528 Application for amend to License DPR-64 to incorporate conditions for secondary water chemistry monitoring program to inhibit steam generator tube degradation. Proposed addition & safety evaluation encl. EARLY, P. J. Power Authority of the State of New York. 79/11/30. 5pp.
- 7912130284 Forwards application for amend to OL changing ETS & required fee. Fee paid under protest. CAHILL, W. J. Consolidated Edison Co. of New York. 79/12/03. 1p.
- 7912130291 Application to amend ETS distinguishing limiting conditions & monitoring requirements, eliminating repetitive specs, reporting requirements & bases & updating ETS rept to reflect present technology. CAHILL, W. J. Consolidated Edison Co. of New York. EARLY, A. E. Power Authority of the State of New York. 79/12/03. 25pp.
- 7912130306 Revised Pages 1-1 through 5.6-1 of ETS re limiting conditions & monitoring requirements, annual environ operating rept & nonroutine reportable environ occurrences. Affidavit of svc encl. \* Consolidated Edison Co. of New York. 79/12/03. 46pp.
- 7912070397 Forwards revised TMI lessons learned commitment list, per 791130 & 1203 telcons. List supersedes encl to 791121 ltr. EARLY, P. J. Power Authority of the State of New York. 79/12/04. 19pp.
- 7912200415 Notifies of 791218 site visit of NRC Emergency Planning Task Force to evaluate upgrading of emergency planning since TMI accident. Requests participation of NY State Energy Dfc. COLLINS, H. E. Assistant Director for Emergency Preparedness. 79/12/07. 1p.
- 7912170296 Forwards revised pages to 791204 ltr re short-term requirements of TMI Lessons Learned Task Force. Util will complete all required items prior to return to power. Items will be complete by 800201. EARLY, P. J. Power Authority of the State of New York. 79/12/10. 6pp.
- 7912180543 Forwards payment for Class III fee for 791204 application. Fee paid under protest, pending final determination of legality of fee schedule. EARLY, P. J. Power Authority of the State of New York. 79/12/11. 1p.
- 7912180571 Supplies Tech Spec review results re accuracy of Westinghouse control RPI sys. Deviation of 13 stops permissible. Revised Tech Specs to be submitted to comply w/new 12 stop accuracy limits. EARLY, P. J. Power Authority of the State of New York. 79/12/13. 1p.
- 7912190572 Ack receipt of 791206 telcon request re electrical drawings for valves of containment isolation sys. Drawings will be sent as encls to Ltr IUP-2282 on 791213. EARLY, P. J. Power Authority of the State of New York. 79/12/13. 1p.
- 7912190576 Forwards containment isolation valve drawings for NUREG-0578, in response to NRC request. Drawings available in Central Files only. DUERR, R. F. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 79/12/13. 1p.
- 7912270305 Forwards info & drawings re NUREG-0578, concerning auxiliary feedwater sys automatic initiation. Drawings not encl. EARLY, P. J. Power Authority of the State of New York. 79/12/17. 10pp.

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7912270315 Discusses compliance w/requirements of NUREG-0578. Requirements will not be completed by 800101. Facility will not return to svc until requirements are complete. Completion anticipated by 800201.  
EARLY, P. J. Power Authority of the State of New York. 79/12/17. 1p.

7912270339 Forwards "Program Plan for Performance Verification of PWR Safety/Relief Valves & Sys" & supplemental info in response to TMI Lessons Learned Task Force Recommendations 2.1.2.  
CANILL, W. J. Consolidated Edison Co. of New York. 79/12/17. 7pp.

---7912270373 "Program Plan for Performance Verification of PWR Safety/Relief Valves & Sys."  
\* Electric Power Research Institute. 79/12/13. 62pp.

7912270335 Forwards application for amend of License DPR-64, proposed Tech Spec change, safety evaluation & Class III fee. Payment made under protest.  
EARLY, P. J. Power Authority of the State of New York. 79/12/18. 1p.

---7912270447 Application for amend of License DPR-64, modifying Section 3.10. App A to reduce allowable misalignment of control rod indicated position to group stop counter demand positions.  
EARLY, P. J. Power Authority of the State of New York. 79/12/18. 1p.

---7912270455 Proposed Tech Spec change to Section 3.10.5 re control rod position indication misalignment.  
\* Power Authority of the State of New York. 79/12/12. 4pp.

---7912270460 Safety evaluation for proposed Tech Spec change re control rod position indication misalignment. Mud will not reduce margin of safety.  
\* Power Authority of the State of New York. 79/12/12. 2pp.

7912270267 Forwards 791220 conference paper re Indian Point/Zion near site studies. Requests paper be made part of public record.  
PEOPLES, O. L. Commonwealth Edison Co. \* Consolidated Edison Co. of New York. \* Power Authority of the State of New York. 79/12/21. 1p.

---7912270275 "Indian Point/Zion Near Site Studies," presentation to NRC.  
\* Commonwealth Edison Co. \* Consolidated Edison Co. of New York. \* Power Authority of the State of New York. 79/12/20. 31pp.

7912270353 Forwards response to 791107 ltr re NRC requirements for auxiliary feedwater sys  
EARLY, P. J. Power Authority of the State of New York. 79/12/21. 10pp.

7912280612 Informs of plans to perform hydrostatic test of RCS, followed by low power physics test, on or about 791226. Facility presently has acceptable App K ECCS analysis based on Westinghouse Oct 1975 evaluation model.  
EARLY, P. J. Power Authority of the State of New York. 79/12/21. 3pp.

#### 0. Inspection reports, IE Bulletins & correspondence

7912050001 Forwards IE Insp Rept 50-286/79-12 on 790820-22. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/15. 2pp.

---7912050004 IE Insp Rept 50-286/79-12 on 790820-22. No noncompliance noted. Major areas inspected: underground fire mains, fire water storage tanks, fire pumps & fire pump house.  
KOLTAY, P. S. Region 1, Philadelphia, Office of the Director.  
EDNETER, S. D. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/11. 5pp.

7912170176 Responds to IE Bulletin 79-27, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants." No evidence of cracking. Visual insp of accessible welds will be performed & results sent when sys can be operated to achieve required pressure.  
DAYNE, J. P. Power Authority of the State of New York. 79/10/24. 1p.

7912200466 Forwards IE Insp Rept 50-286/79-22 on 790913, 19-21, 25-27 & 1002-05. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/11/01. 2pp.

---7912200472 IE Insp Rept 50-286/79-22 on 790913, 19-21, 25-27 & 1002-05. No noncompliance noted. Major areas inspected: steam generator insp program & inservice insp activities including work in progress.  
TRIPP, L. E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. MCBREARTY, R. A. Region 1, Philadelphia, Office of the Director. 79/10/30. 9pp.

7912130515 Forwards response to IE Bulletin 79-21, "Temp Effects on Level Measurement." Liquid level measuring sys & all safety & control setpoints reviewed.  
SCHNEIDER, J. R. Power Authority of the State of New York. 79/11/02. 11pp.

7912310125 Forwards IE Insp Rept 50-286/79-18 on 790902-29. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/05. 2pp.

---7912310131 IE Insp Rept 50-286/79-18 on 790902-29. No noncompliance noted. Major areas inspected: logs & records, physical security & periodic repts.  
REBELDWSKI, T. JOHNSON, J. Region 1, Philadelphia, Office of the Director. KEIMIG, R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/02. 13pp.

7912140293 Responds to IE Bulletin 79-23 re potential failure of emergency diesel generator. Generator neutral floats & is not connected to ground, eliminating possibility of malfunction.  
DAYNE, J. P. Power Authority of the State of New York. 79/11/07. 2pp.

7912300344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

---7912300395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DDT placarding requirements, radiation levels, removable contamination, DDT & NRC package features.  
BROWN, R. A. Region 2, Atlanta, Office of the Director. 79/11/04. 6pp.

7912310367 Responds to IE Bulletin 79-13, "Indication of Low Water Level at Oyster Creek Reactor." Examined & evaluated steam generator feedwater nozzles-to-piping welds w/respect to ASME codes. No cracking noted.  
DAYNE, J. P. Power Authority of the State of New York. 79/11/15. 3pp.

7912050047 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050281 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100138 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110453 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050267 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060583 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110067 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912210096 Ack receipt of 791012 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/79-07.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/27. 1p.

---7912210103 Forwards IE Insp Rept 50-286/79-07 on 790415-0707 & notice of violation. Encls withheld (ref 10CFR2.790).  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/27. 2pp.

# DOCKETED ITEMS

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7912190049 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912310234 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/12/06. App.

7912190758 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280005 Responds to IE Bulletin 79-02, Revision 2, Verification that pipe support base plate flexibility was accounted for in calculation of anchor bolts loads will be completed by 800101.  
SCHMIEDER, J. R. Power Authority of the State of New York. 79/12/07. 2pp.

7912280217 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

## R. Periodic operating reports & related correspondence

7912140333 Forwards Nov 1979 data re fish species specified in Section 401 certification to NY State Dept of Environ Conservation.  
MONTI, M. A. Consolidated Edison Co. of New York. 79/12/10. 17pp.

7912170302 Forwards daily records of fish collection for Nov 1979.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/12/14. 1p.

--7912170307 Tabulation of daily records of fish collection for Nov 1979.  
\* Consolidated Edison Co. of New York. 79/11/30. 5pp.

7912200342 Forwards monthly operating rept for Nov 1979.  
BAYNE, J. P. Power Authority of the State of New York. 79/12/14. 1p.

--7912200349 Monthly operating rept for Nov 1979.  
CONNELL, C. Power Authority of the State of New York. 79/12/03. 8pp.

## B. Reportable occurrences, LERs & related correspondence

7912200575 PNS-I-79-002: R Plenciak, Associated Press reporter interviewed 20 to 30 guards at facilities & plans to write article describing guard force performance, util physical security programs & weaknesses in programs.  
DEVLIN, J. W., MARTIN, W. G., ALLAN, J. Office of Inspection & Enforcement, Office of the Director. 79/10/05. 1p.

7912200490 PNS-I-79-004: on 791016, licensee received notification via telcon w/ NY State Police of bomb threat against facility. State Police assisting in bomb search. No evacuation of facilities.  
DEVLIN, J. W., MARTIN, W. G., ALLAN, J. Office of Inspection & Enforcement, Office of the Director. 79/10/16. 1p.

7912200444 PNS-I-79-004A: on 791017, Peekskill Evening Star, Peekskill, NY, states receiving bomb threat extortion ltr re facilities & three phone calls on 791016 re same bomb threat. Search of facilities revealed no bomb.  
DEVLIN, J. W., MARTIN, W. G., ALLAN, J. Office of Inspection & Enforcement, Office of the Director. 79/10/17. 2pp.

7912200073 PNS-I-79-004B: on 791021, bomb threat received by NY Telephone Co operator from unidentified male who said bomb would go off in 1-h at plant. Search conducted at Units 2 & 3. No bomb found.  
SHEPHERD, R. E., DEVLIN, J. W., MARTIN, W. G. Office of Inspection & Enforcement, Office of the Director. 79/10/22. 1p.

7912630114 PNS-I-79-006: on 791103, extortion bomb threat against facility was received by local newspaper. Search conducted & no bomb found.  
JONES, L. W. Office of Inspection & Enforcement, Office of the Director. BRUNNER, E. J., ALLAN, J. Region 1, Philadelphia, Office of the Director. 79/11/06. 1p.

7912040319 Forwards LER 79-013/01T-0.  
BAYNE, J. P. Power Authority of the State of New York. 79/11/28. 1p.

--7912040321 LER 79-013/01T-0: on 791127, setpoints for PCV-464, PCV-466 & PVC-468 below Tech Spec limit. Caused by mechanical valve drift. Valves reset to Tech Spec requirements.  
GUMBLE, F. W. Power Authority of the State of New York. 79/11/28. 1p.

7912040367 Forwards LER 79-015/01T-0.  
BAYNE, J. P. Power Authority of the State of New York. 79/11/28. 1p.

--7912040369 LER 79-015/01T-0: on 791127, accumulator 31 & 34 level transmitters out of spec. Caused by Rosemount Model 1151 DP level transmitter being outside of required tolerance.  
Transmitter recalibr.  
GUMBLE, F. W. Power Authority of the State of New York. 79/11/28. 1p.

7912040308 RO-016/01T-00: on 791127, evaluation revealed nonconservative feature could exist in App K LOCA analysis re fuel rod burst calculation. Analysis w/ current model being performed. Results of analysis available before unit startup.  
BAYNE, J. P. Power Authority of the State of New York. 79/11/28. 2pp.

7912040482 RO 79-013/01T-0 & 79-015/01T-0: on 791127, during cold shutdown, tests indicated that pressurizer valve settings & accumulator level transmitters below limits. Caused by mechanical drift. Valves & transmitters reset.  
BAYNE, J. P. Power Authority of the State of New York. 79/11/28. 2pp.

7912310328 RO-016/01T-00: on 791127, Westinghouse notified util that evaluation of current LOCA/ECCS evaluation model indicates nonconservative feature could exist in App K LOCA analysis w/ respect to portion of calculation re fuel rod burst.  
BAYNE, J. P. Power Authority of the State of New York. 79/11/28. 2pp.

7912110332 Forwards LER 79-016/01T-0.  
BAYNE, J. P. Power Authority of the State of New York. 79/12/07. 1p.

--7912110333 LER 79-016/01T-0: on 791127, util notified by Westinghouse that nonconservative feature could exist in fuel burst calculations of App K LOCA analysis. Analysis of possible adverse affects to sys underway.  
GUMBLE, F. W. Power Authority of the State of New York. 79/12/07. 2pp.

7912180569 Forwards updated LER 79-016/01T-1, correcting clerical error in first paragraph of Attachment 1 to LER. Ref to "hot shutdown" should read "cold shutdown."  
BAYNE, J. P. Power Authority of the State of New York. 79/12/14. 2pp.

--7912180582 Updated LER 79-016/01T-1: on 791127 during refueling shutdown, Westinghouse notified licensee that evaluation of current LOCA/ECCS evaluation model indicated probable nonconservative feature in App K LOCA analysis.  
GUMBLE, F. W. Power Authority of the State of New York. 79/12/14. 1p.

7912270553 Forwards LER 79-018/03L-0.  
BAYNE, J. P. Power Authority of the State of New York. 79/12/21. 1p.

--7912270562 LER 79-018/03L-0: on 791123, during refueling shutdown, determined on completion of seismic restraint test 3PT-R3B that 35 snubbers out of spec. Caused by defective snubbers. Snubbers repaired or replaced.  
GUMBLE, F. W. Power Authority of the State of New York. 79/12/21. 2pp.

## U. Congressional/Executive Correspondence

7912140528 Concurs w/ Kemeny Commission recommendation re emergency evacuation plans for power plant areas. NRC should rule directly on UCS petition to shut down plant.  
BINGHAM, J. House of Rep. 79/11/14. 1p.

## DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

7809290033 Summary of fire protection appeal meeting on 780414. Meeting inconclusive, so official summary not prepared.  
BIRKEL, R. Light Water Reactors Branch 2. 78/09/26. 2pp.

## DOCKETED ITEMS

7912200022 Discusses NRC 791107 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

#### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

#### I. Financial information

7912270577 Forwards duplicate copies of util 790321 guarantee of retrospective premiums, in response to NRC 791210 request.  
WHITLEY, H. D. Duke Power Co. 79/12/20. 1p.

--7912270585 Requests approved guarantee of payment of deferred premiums for 1979.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

#### J. Insurance & indemnity information

7809190350 Informs recipient of Duke Power Co 780705 request to modify station Indemnity Agreement B-44 to permit receipt & possession of 4 fuel assemblies from Crystal River 3 facility.  
FAIRFILL, M. B. Operating Reactors Branch 4 (Pre 790625). 78/09/14. 2pp.

#### P. Operating license stage documents & correspondence

7809270073 Comments on seismically induced floods at Oconee plants. Investigates potential failure of Jocassee Dam in relation to safety of units. Question is being addressed by Geosciences Branch.  
HULMAN, L. G. Hydrology Meteorology Branch. 78/09/22. 1p.

--7809270104 Responds to 780115 memo re recent earthquake activity in vicinity of Jocassee Dam. Discusses bases of seismically induced flood analysis for facility DL. Reactor area could be vulnerable to flooding, but detailed info unavailable.  
HULMAN, L. G. Hydrology Meteorology Branch. 78/01/30. 1p.

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912310070 Ack 790831 ltr endorsing B&W generic rept DAW-1564, "Integrated Control Sys Reliability Analysis," & requests addl info.  
REID, R. W. Operating Reactors Branch 4. 79/11/07. 13pp.

7912130190 Forwards summary of Teknekron Research, Inc study of licensee regulatory performance evaluation & Teknekron draft rept re operating reactors w/B&W nuclear steam supply sys. Requests comments w/o encl.  
STELLO, V. Office of Inspection & Enforcement. Office of the Director. 79/11/08. 2pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
DWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
DWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912180317 Forwards safety evaluation of proposed changes to Tech Specs re 780112.0201 & 790822 requests for amend to auxiliary electrical emergency power sys periodic testing.  
LAINAS, G. Plant Systems Branch. 79/11/13. 2pp.

--7912180324 Safety evaluation supporting proposed changes to Tech Specs re auxiliary electrical sys & emergency power sys surveillance periodic testing.  
\* Office of Nuclear Reactor Regulation. 79/11/13. 6pp.

7912120092 Summary of 791024 meeting w/B&W owners group re asymmetric LOCA loads evaluation. Evaluation of B&W plants to be completed by 1980.  
HOSFORD, S. B. Assistant Director for Engineering Programs. 79/11/20. 4pp.

7912100478 Forwards, to all B&W operating plants except TMI, request for addl info re small break LOCA. Comments requested by 791203.  
REID, R. W. Operating Reactors Branch 4. 79/11/21. 3pp.

7912100416 Forwards concerns on control rod guide tube wear in B&W-designed facilities, to assist in planning surveillance program. Meeting scheduled 791220 in Bethesda, MD to discuss proposed program.  
REID, R. W. Operating Reactors Branch 4. 79/11/23. 6pp.

7912040355 Forwards rept & errata sheet re power operated relief valve actuation & reactor trip frequency.  
PARKER, W. D. Duke Power Co. 79/11/26. 24pp.

7912040293 Forwards requests for relief from requirements of ABME Boiler & Pressure Vessel Code Section XI, due to impracticality of performing hydrostatic testing of portions of low pressure svc water, chemical addition & nitrogen sys.  
PARKER, W. D. Duke Power Co. 79/11/27. 8pp.

7912040415 Forwards correct commitment dates to 791121 response to NUREG-0578.  
PARKER, W. D. Duke Power Co. 79/11/27. 4pp.

7912110131 Denies 791113 request for extension of time in which to file upgraded emergency plan. Rept due 800101.  
REID, R. W. Operating Reactors Branch 4. 79/11/27. 2pp.

7912040516 Forwards proposed Tech Spec revision, supplementing 790525 submittal re operability requirements of emergency feedwater sys.  
PARKER, W. D. Duke Power Co. 79/11/28. 1p.

--7912040518 Proposed Tech Spec revision re emergency feedwater sys.  
\* Duke Power Co. 79/11/28. 9pp.

7912040502 Requests addl time to respond to NRC 791121 ltr re small break LOCA. Info re mechanical effects of induced slug flow on steam generator tubes will be provided by 800215. Pump seal cooling info will be submitted by 791231.  
PARKER, W. D. Duke Power Co. 79/12/03. 1p.

7912120434 Notifies that response to NRC 790821 ltr re Item 7-1A, benchmark analysis of sequential auxiliary feedwater flow to steam generators following loss of main feedwater will be provided by 791221.  
PARKER, W. D. Duke Power Co. 79/12/03. 1p.

7912270266 Provides status of NUREG-0578 Category A items which will not be implemented prior to 800101. Unit 1 currently in shutdown for refueling. All required items for Unit 1 will be completed before startup anticipated in early Feb 1980.  
PARKER, W. D. Duke Power Co. 79/12/17. 2pp.

7912270379 Advises that excessive downtime for remaining TMI Lessons Learned Task Force requirements during peak winter months is unnecessary. Sequential shutdown of Units 2 & 3 in Feb will be followed by shutdown of Unit 1 by 800531.  
THIES, A. C. Duke Power Co. 79/12/17. 3pp.

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7912270451 Reaffirms util commitment to safe operation of facility. Claims significant progress in meeting virtually all Category A items in NUREG-0578.  
THIES, A.C. Duke Power Co. 79/12/17. 3pp.

## 0. Inspection reports, IE Bulletins & correspondence

7912170211 Forwards. "Revision 1, Summary Rept, Generic Response to US NRC IE Bulletin 79-02, Base Plate/Concrete Expansion Anchor Bolts."  
PARKER, W.D. Duke Power Co. 79/10/29. 1p.

--7912170222 "Revision 1, Summary Rept, Generic Response to US NRC IE Bulletin 79-02, Base Plate/Concrete Expansion Anchor Bolts."  
\* Duke Power Co. TR-3501-1. 79/08/30. 7pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R.A. Region 2, Atlanta, Office of the Director. 79/11/06. 6pp.

7912060128 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912060549 Forwards response to Item 5 of IE Bulletin 79-05C re small break operating guidelines. Forwards "Analysis Summary in Support Of Inadequate Core Cooling Guidelines For Loss of RCB Inventory." W/o encl.  
PARKER, W.D. Duke Power Co. 79/11/09. 1p.

7912100154 Ack receipt of 791108 ltr in response to NRC 790607 ltr re items designated as C & D. Corrective actions will be examined during future insp.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/16. 1p.

--7912100165 Responds to NRC 790607 ltr re violations noted in IE Insp Repts 80-269/79-10, 80-270/79-10 & 50-287/79-10. Corrective actions: plans to amend QA program topical rept to reflect present mode of operation.  
PARKER, W.D. Duke Power Co. 79/11/08. 1p.

7912100169 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110545 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912170127 Responds to IE Bulletin 79-01, "Environ Qualification of Class IE Equipment." Anticipates Unit 1 & 3 motor operators will be changed out during first cold shutdown after 800129.  
PARKER, W.D. Duke Power Co. 79/11/16. 1p.

7912060507 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110134 Forwards IE Circular 79-12, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912040434 Forwards requests for relief from inservice insp requirements of ASME Boiler & Pressure Code, Section XI due to impracticality of performing volumetric examinations on welds in several sys.  
PARKER, W.D. Duke Power Co. 79/11/27. 25pp.

7912190790 Responds to IE Bulletin 79-17, Revision 1 re stagnant boroated water sys. Examination of normally inaccessible portions of Unit 1 for pipe cracks to be conducted during current refueling outage.  
PARKER, W.D. Duke Power Co. 79/11/28. 1p.

7912190386 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912140348 Provides supplemental info to 790824 response to IE Bulletin 79-05C, "Nuclear Incident at TMI - Suppl." re revision of emergency procedures requiring trip of reactor coolant pumps upon reactor trip.  
PARKER, W.D. Duke Power Co. 79/12/06. 2pp.

7912280017 Updates 790914 response to IE Bulletin 79-21, "Temp Effects on Level Measurements." Completion date of Item 4 changed to no later than 800101.  
PARKER, W.D. Duke Power Co. 79/12/06. 1p.

7912310293 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200026 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912310005 Forwards third response to IE Bulletin 79-02, Revision 2 re pipe support base plate designs. Base plate flexibility in calculation of expansion anchor bolt loads accounted for by conservative hand calculation method.  
PARKER, W.D. Duke Power Co. 79/12/07. 25pp.

7912310022 Forwards updates to 791029 & 1106 responses to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Provides summary of seismic input nonconformances through 791126.  
PARKER, W.D. Duke Power Co. 79/12/07. 11pp.

7912210075 Ack receipt of IE Insp Repts 50-269/79-28, 50-270/79-26 & 50-287/79-28 on 791024-26. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/12/10. 1p.

--7912210080 Forwards IE Insp Repts 50-269/79-28, 50-270/79-26 & 50-287/79-28 on 791024-26. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/15. 2pp.

--7912210089 IE Insp Repts 50-269/79-28, 50-270/79-26 & 50-287/79-28 on 791024-26. No noncompliance noted. Major areas inspected: App B Tech Specs annual reporting requirements & review of nonroutine reports & LERs.  
CUNNINGHAM, A.L. Region 2, Atlanta, Office of the Director.  
HUFMAN, J.W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/14. 3pp.

7912210227 Ack receipt of 791109 & 30 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/12/11. 1p.

--7912210238 Provides addl info to 791109 response to NRC 790927 ltr re violations noted in IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24. Details withheld (ref 10CFR2.790).  
PARKER, W.D. Duke Power Co. 79/11/30. 1p.

--7912210248 Responds to NRC 790927 ltr re violations noted in IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24. Details withheld (ref 10CFR2.790).  
PARKER, W.D. Duke Power Co. 79/11/09. 1p.

--7912210263 Forwards IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24 on 790821-24 & 0905-07. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/09/27. 2pp.

--7912210283 IE Insp Repts 50-269/79-24, 50-270/79-22 & 50-287/79-24 on 790821-24 & 0905-07. Major areas inspected: security organization & physical barriers. Details withheld (ref 10CFR2.790).  
MOORE, D.E., JOHN, W.N. Region 2, Atlanta, Office of the Director.  
HOWELL, J.C. NRC Regional Offices. 79/09/27. 1p.

7912280377 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

## DOCKETED ITEMS

7912280129 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
D'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/30. 4pp.

R. Periodic operating reports & related correspondence

7912180375 Forwards monthly operating repts for Nov 1979.  
PARKER, W.D. Duke Power Co. 79/12/14. 1p.

--7912180384 Monthly operating repts for Nov 1979.  
REAVIS, J.A. Duke Power Co. 79/12/14. 16pp.

S. Reportable occurrences, LERs & related correspondence

7912200012 PNO-II-79-011: on 791016, while returning low pressure injection 8 train to svc. about 2000 gallons of reactor coolant spilled through partially opened vent valve into west penetration room. Facility shut down for insp & repair.  
HOSEY, C.M., TROUP, G. Region 2, Atlanta, Office of the Director.  
79/10/17. 1p.

7912070103 PNO-II-79-18: on 791028, unit restarted after extended shutdown for refueling & installation of emergency feedwater sys. Increased insp program implemented until unit reaches 75% power.  
DYER, J.A., LEWIS, R.C. Region 2, Atlanta, Office of the Director.  
79/10/29. 1p.

7912170402 PNO-II-79-031: on 791110, w/reactor at 100% power, main condensate pumps tripped. Caused by technician working on hotwell level control sys which reduced feedwater flow to steam generators.  
QUICK, D.R., MARTIN, R. Region 2, Atlanta, Office of the Director.  
79/11/13. 2pp.

7912130956 RO 79/14: on 791110, during hot shutdown, reactor coolant sys cooldown rate was exceeded. Caused by steam generators being overfed. No immediate corrective action taken. Design & procedural changes currently under review.  
BOND, R.T. Duke Power Co. 79/11/16. 1p.

7912130430 Discusses loss of power to integrated control sys during which cooldown limits were exceeded. Anticipates submission of RO-287/79-13 by 791130.  
PARKER, W.D. Duke Power Co. 79/11/23. 1p.

7912190704 Describes loss of power to nonsafety-related 120 volts ac single phase power panel & resultant sys malfunctions. Recommends issuance of encl proposed IE bulletin.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/27. 4pp.

7912070439 Forwards LER 79-013/01T-0.  
PARKER, W.D. Duke Power Co. 79/11/30. 3pp.

--7912070442 LER 79-013/01T-0: on 791110, RCS cooldown rate exceeded Tech Specs limit after power to integrated control sys was lost for approx 2.5 minutes. Caused by blown inverter fuses & transfer switch failure. Redundant switch installed.  
LEWIS, S.R. Duke Power Co. 79/11/30. 1p.

7912040474 Responds to NRC 790921 ltr transmitting NRC 790426 ltr re multiple equipment failures & surveillance testing errors. Discusses review of events described in NRC 790926 ltr. Existing procedures & policies address concerns.  
PARKER, W.D. Duke Power Co. 79/12/04. 2pp.

7912120294 Notices of failure to retain instructions to energize both 4160 volt standby buses w/ Lee combustion turbine when Unit 2 was in svc. Caused by inadequate revision to operating procedure for 100 kV power supply on 791130.  
PARKER, W.D. Duke Power Co. 79/12/05. 1p.

7912110362 Forwards LER 79-012/03L-0.  
PARKER, W.D. Duke Power Co. 79/12/07. 1p.

--7912110388 LER 79-012/03L-0: on 791107, during routine insp of turbine bldg basement, excessive packing leakage from low pressure svc water pump 3B discovered. Caused by possible improper tightening of lock nut. Pump repaired & in svc.  
LEWIS, S.R. Duke Power Co. 79/12/07. 3pp.

7912130411 RO: on 791126-30, only one standby bus had been energized by Lee Station gas turbine, although Tech Specs require both standby buses be energized during hydro outage. Caused by inadequately revised procedures.  
PARKER, W.D. Duke Power Co. 79/12/10. 2pp.

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of BNF of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

G. Inspection reports, IE Bulletins & correspondence

7912110200 Forwards IE Insp Rept 50-288/79-01. No noncompliance noted. Insp rept withheld (ref 10CFR2.790).  
NORDERHAUG, L.R. Region 5, San Francisco, Safeguards Branch.  
79/11/13. 2pp.

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791107 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRINES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912030170 Forwards physical security plan addendum. Addendum withheld (ref 10CFR2.790).  
HERBEIN, J.G. Metropolitan Edison Co. 79/11/27. 1p.

7912070136 Forwards Revision 6A to modified amended physical security plan. Revision withheld (ref 10CFR2.790).  
HERBEIN, J.G. Metropolitan Edison Co. 79/11/30. 1p.

7912310382 Cites util 791016 commitment to submit design for alternate shutdown station by 791215. Increased workload due to restart has delayed completion of station design. Requests extension until 800315.  
HERBEIN, J.G. Metropolitan Edison Co. 79/12/24. 1p.

G. Adjudicatory correspondence

7912040006 Requests that encl ltr be attached to petition & that citizens be provided w/funding to go through intervenor process.  
BERRYHILL, F. Coalition for Nuclear Power Plant Postponement.  
79/10/29. 1p.

--7912040008 Requests suspension of licensing nuclear power plants.  
BERRYHILL, F. Coalition for Nuclear Power Plant Postponement.  
79/10/29. 2pp.

7912050232 Request for financial aid for intervenors to retain experts to submit studies & /or to testify re facility restart. NRC must fund intervenor participation if participation contributes substantially to issue determination.  
COHEN, W.W. Pennsylvania, State of. 79/11/06. 6pp.

7912060238 Proposed procedures in response to Met Ed 791102 proposals. Supports schedule for revised contentions. Objects to consolidation of intervenors per issues interests not sufficiently common to permit claims joinder.  
JORDAN, W.S., SHELDON, K.P. People Against Nuclear Energy.  
JORDAN, W.S. Sheldon, Harmon & Weiss. 79/11/07. 7pp.

--7912060242 Reply brief in lieu of pleading on psychological distress issue. Alleges that Atomic Energy Act requires consideration of distress contentions & NEPA requires consideration of socio-economic impacts. Contends irrelevancy of EIS.  
JORDAN, W.S., SHELDON, K.P. People Against Nuclear Energy.  
JORDAN, W.S. Sheldon, Harmon & Weiss. 79/11/07. 13pp.

7912050180 Notice of appearance of JD Cunningham on behalf of Newberry Township TMI Steering Committee, M Minnich, RJ Zieger, LS Carlisle, V Phillips, CW Wolfe, LI Dominoski, PA Smith, DK Umholtz, CH Clark, MD Clark & ML Glock.  
CUNNINGHAM, J.D. Fox, Farr & Cunningham. 79/11/08. 1p.

7912060095 Submits & confirms licensee offer to produce & mail intervenor documents w/o charge on behalf of intervenors. Reserves right to withdraw offer in event of noncompliance w/terms. Certificate of Svc encl.  
TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 79/11/13. 5pp.

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7912130175 Notice of appearance on behalf of PA Public Util commission. Certificate of Svc encl.  
MCCLAREN, S. A. Pennsylvania, State of. 79/11/13. 4pp.

7912170066 Forwards TMI Alert Contention 4, redrafted to clarify intent. Meant to be security contention, not contention re psychological issues.  
ADLER, T. A. Widoff, Reager, Selkowitz & Adler. 79/11/13. 1p.

--7912170070 Revised Contention 4 alleging licensee unreadiness to deal w/specialized nature of civil disruption that may occur due to restarting of Facility. Certificate of Svc encl.  
ADLER, T. A. Three Mile Island Alert. ADLER, T. A. Widoff, Reager, Selkowitz & Adler. 79/11/13. 2pp.

7912060066 Notices of appearance at 791109 hearing. Majority of hearing was directed to psychological distress issues & funding of intervenors, in which Dauphin County did not participate.  
KNUPP, R. L. Knupp & Andrews. 79/11/14. 1p.

7912130169 Notice of appearance in proceeding. Certificate of Svc.  
PATON, W. D. Hearing Branch 4. 79/11/14. 3pp.

7912120522 Discussion on effect of rulemakings upon issues of TMI-1 suspension proceeding. Two issues. Class 9 accidents & emergency planning, do not preclude ASLB from considering appropriate contentions. Certificate of Svc encl.  
SINGER, L. N. Hearing Branch 2. 79/11/16. 14pp.

7912170009 Forwards 790809 order & notice of hearing re 790926 ltr of concern on TMI restart.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/16. 1p.

--7912170019 Order & notice of hearing to examine & resolve safety concerns prior to restart.  
CHILK, S. J. Office of the Secretary of the Commission. 79/11/16. 18pp.

--7912170036 Expresses concerns over TMI restart.  
KISSEL, G. J. Affiliation Unknown. 79/09/29. 1p.

7912050688 Memorandum assuring parties that decision will be based upon whole record including licensee position re placing short-term actions into context for benefit of public.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 79/11/19. 2pp.

7912130085 Objection to intervenor TMI Alert 791113 revised Contention 4 re potential for civil disruptions following restart. Contention is beyond scope of proceeding. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 79/11/20. 5pp.

7912050015 Response in opposition to Consumer Advocate of PA petition to seek NRC funding for witness expenses. Current policy does not favor intervenors' funding, per Commission 761112 statement. Certificate of Svc encl.  
SWANSON, D. T. Hearing Branch 1. 79/11/21. 9pp.

7912110384 Response in opposition to UCS 791115 Amended Contention 13. Petitioner failed to identify accident or sequence of events for which intervention sought. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. 79/11/21. 9pp.

7912140151 Statement of position re preparation of EIS prior to TMI-1 restart. EIS must be issued per NEPA since restart has potential for adversely affecting quality of environ. Certificate of Svc encl.  
SELKOWITZ, L. D., ADLER, T. A. Three Mile Island Alert. SELKOWITZ, L. D. Widoff, Reager, Selkowitz & Adler. 79/11/21. 19pp.

7912100459 Requests to make limited appearance statement at licensing prehearing.  
BIERMAN, C. Affiliation Unknown. 79/11/23. 1p.

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards PR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912130308 Memorandum advising ASLB & parties of licensee arrangements for restart reprinted distribution. ASLB & petitioners will receive updated copy through Amend 5. Subsequent amends will be submitted w/Certificate of Svc.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 79/11/28. 4pp.

7912130026 Request for financial assistance to support intervention on psychological distress issues. Commission 761112 decision rejecting financial assistance to intervenors followed by legal opinions allowing aid. Certificate of Svc encl.  
JORDAN, W. B., SHELTON, K. P. People Against Nuclear Energy. JORDAN, W. B. Sheldon, Harmon & Weiss. 79/11/29. 33pp.

7912210422 Amend to petition to intervene in response to President's Commission repts on TMI accident. Consequences of Class 9 accident should be evaluated & supplemented to EIS. Certificate of Svc encl.  
SHOLLY, S. C. Affiliation Unknown. 79/11/29. 14pp.

7912210423 Brief in lieu of pleading on necessity of new FEB prior to decision on whether to restart facility. Restoring confidence in regulatory agency & process necessary. Class 9 accident should be analyzed & reviewed. Certificate of Svc encl.  
KENFORD, C. Environmental Coalition on Nuclear Power. 79/11/29. 11pp.

7912130034 Response to NRC brief re effect of rulemakings on issues of plant suspension proceeding. Concurs w/NRC conclusion that proposed rulemakings have no effect on proprietary adjudicative issues. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 79/11/30. 15pp.

7912130110 Opposition to intervenor S Sholly petition for exception to code re Contention 11. Hydrogen gas control issue is beyond scope of restart proceeding. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 79/11/30. 15pp.

7912180246 Argument for preparation of supplemental EIS prior to TMI-1 restart. Restart is major federal action requiring EIS under NEPA. ASLB must consider psychological stress as issue affecting quality of human environ. Certificate of Svc encl.  
CUNNINGHAM, J. D. Newberry Township, York Haven, PA. CUNNINGHAM, J. D. Fox, Farr & Cunningham. 79/11/30. 9pp.

7912200063 Forwards intervenor UCS 791130 reply brief on application of Natl Environ Policy Act. Certificate of Svc encl.  
WEISS, E. R. Sheldon, Harmon & Weiss. 79/11/30. 1p.

--7912200066 Reply brief on application of Natl Environ Policy Act. ASLB should permit UCS Contention 20 to be litigated in proceeding. Act applies to NRC restart decision & to consequences of Class 9 accident.  
WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Sheldon, Harmon & Weiss. 79/11/30. 27pp.

--7912200071 Submits preliminary comments on NRC 790813 ltr & draft NEPA regulations. CEG regulations are sufficiently flexible to avoid conflict w/NRC responsibility as independent regulatory agency. Certificate of Svc encl.  
KNIGHT, C. F. Council on Environmental Quality. 79/09/26. 4pp.

7912310142 Requests extension of time to respond to NRC brief on rulemakings, per 791114 prehearing conference. Urges issuance of EIS containing study of Class 9 accident. Certificate of Svc encl.  
AAMODT, M. M. Affiliation Unknown. 79/11/30. 6pp.

7912130130 Opposes intervenor UCS amended Contention 13 re Class 9 accidents & intervenor TMI Alert amended Contention 4 re plant security plan. Supports certification of S Sholly petition. Certificate of Svc encl.  
MULKEY, M. E. Hearing Branch 2. 79/12/03. 7pp.

7912180162 Request to file brief addressing issues raised by NRC 791121 response to Consumer Advocate of State of PA request for NRC funding of intervenor witnesses. Issues are novel & of first impression. Certificate of Svc encl.  
COHEN, W. M., KENNARD, N. J. Pennsylvania, State of. 79/12/03. 6pp.

7912180193 Brief in lieu of pleading supporting intervenor petition for witness funding. Commission discretionary powers, congress intent & President Carter 790516 Executive Order allow financial grants to intervenors. President Order encl.  
COHEN, W. M., KENNARD, N. J. Pennsylvania, State of. 79/12/03. 24pp.

7912180082 Requests submission of legible version of Contention 6. Excerpt from transcript containing illegible version encl.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 79/12/03. 6pp.



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7912270087 First set of interrogatories. Requests info re radiation releases into atmosphere & water & method of measurement, socioeconomic consequences, plant security plans & util financial & plant physical history. Certificate of Svc encl. ADLER, T.A. Three Mile Island Alert. ADLER, T.A. Hidoff, Reager, Selkowitz & Adler. 79/12/06. 40pp.

7912130243 Forwards responses to NRC supplementary requests for financial info for restart proceeding. HAFER, F.D. General Public Utilities - GPU Service Corp. 79/12/07. 120pp.

7912270082 Submits holiday schedule for licensee discovery reading room & observation ctr. TROWBRIDGE, G.F. Metropolitan Edison Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 79/12/07. 4pp.

7912310196 Supplements NRC 791031 brief re need for FES prior to TMI-1 restart. Suggests ASLB reserve judgment pending release of EIA currently being prepared by NRC. Hearing re need for FES must not be allowed to develop into full DL hearing. TROWBRIDGE, G.F. Metropolitan Edison Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 79/12/07. 11pp.

7912270095 Comments on Kemeny Commission rept. Forwards supplementary arguments to Contentions I through II. W/Certificate of Svc. LEWIS, M.I. Affiliation Unknown. 79/12/10. 7pp.

7912260100 Response in opposition to SC Sholly 791129 contentions. Commission past policy that Class 9 environ consequences need be considered absent NRC recommendation, recently reaffirmed. Certificate of Svc encl. TROWBRIDGE, G.F. Metropolitan Edison Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 79/12/11. 12pp.

7912260293 Opposes intervenor People Against Nuclear Energy 791129 request for financial assistance to support intervention on issue of psychological distress. ASLB should not be burdened w/addl procedural responsibilities during course of hearing. TROWBRIDGE, G.F. Metropolitan Edison Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 79/12/11. 7pp.

7912190606 Notifies that NRC will not supplement arguments advanced in 791031 briefs on psychological distress issues & 791031 brief in response to contentions. MULKEY, M.E. Hearing Branch 1. 79/12/13. 1p.

7912270111 First set of interrogatories. Requests info re state officers notified of TMI accident, radiation dose readings received by Commonwealth of PA & util accounts made to Commonwealth of PA. Certificate of Svc encl. ADLER, T.A. Three Mile Island Alert. ADLER, T.A. Hidoff, Reager, Selkowitz & Adler. 79/12/13. 10pp.

7912260362 Motion to withdraw intervenor 791005 third contention re inadequacy of emergency planning. Remaining contentions on psychological distress & threat to community health shall be pursued. Certificate of Svc encl. JORDAN, W.B. People Against Nuclear Energy. JORDAN, W.B. Sheldon, Harmon & Weiss. 79/12/15. 2pp.

7912270011 First special prehearing conference order re scope of proceedings, Class 9 contentions, ruling deferrals & contentions of UCS, TMI Alert, MM Amodei, Anti-Nuclear Group Representing York, B Sholly & Chesapeake Energy Alliance. JORDAN, W.B., LITTLE, L.W., SMITH, I.W. Atomic Safety and Licensing Board Panel. 79/12/18. 67pp.

7912310120 Supports S Sholly 791130 Contention 16, subj to provision of adequate specificity by discovery. Opposes Contention 17 re variations of 790328 accident. Issue of variations need not be settled at prehearing. MULKEY, M.E. Hearing Branch 2. 79/12/20. 5pp.

7912310138 Response to MI Lewis 791210 discussion of interest & previous contentions. Urges preservation of ASLB 791218 first special prehearing conference order ruling on MI Lewis interest & contentions. Certificate of Svc encl. MULKEY, M.E. Hearing Branch 2. 79/12/20. 3pp.

#### H. General correspondence

7912120258 Responds to 790806 ltr re D Smith concerns about facility restart. Forwards NRC 790809 order specifying basis for shutdown, procedures for restart hearings & items which must be resolved prior to restart. GOBBICK, L.V. Office of the Executive Director for Operations. 79/10/04. 2pp.

7912040063 Requests site access for representatives of IAEA. COLLINS, J.T. TMI-2 Operations/Support. 79/10/31. 2pp.

7912180660 Responds to concern re delay in restart of facility. Outlines facility history since 790702 NRC 790809 order specifying basis of shutdown order & procedures to govern restart hearings encl. W/o encl. BENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/28. 2pp.

7912190391 Responds to 791109 ltr re psychological stress & reactivation of facility. Psychological stress not statutory responsibility of NRC. BENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/30. 1p.

7912100341 Forwards updated svc distribution list for correspondence. Original copy of correspondence should be sent to new address. ARNOLD, R.C. Metropolitan Edison Co. 79/12/04. 4pp.

7912180521 Forwards updated svc copy distribution list for facility. ARNOLD, R.C. Metropolitan Edison Co. 79/12/04. 4pp.

#### I. Financial information

7912040345 Forwards supplementary response to initial financial info request & addl response to Supplementary Financial Request 9 requiring Met Ed to show cause why certificate of public convenience should not be revoked. HAFER, F.D. General Public Utilities - GPU Service Corp. 79/11/27. 200pp.

7912040087 Forwards addl response to NRC Supplemental Financial Request 9 requiring Met Ed to show cause why certificate of public convenience should not be revoked. Requests acknowledgement of receipt of matl. HAFER, F.D. General Public Utilities - GPU Service Corp. 79/11/29. 148pp.

7912050511 Forwards info in response to NRC 791109 supplementary requests for financial info re restart proceeding. PA Public Util Commission 791127 prehearing conference transcript encl. HAFER, F.D. General Public Utilities - GPU Service Corp. 79/12/03. 119pp.

7912260219 Forwards addl response to Supplementary Financial Info Request 9 alternative means of supplying JC P&L svc territory, in response to NRC 791109 request for financial info. HAFER, F.D. General Public Utilities - GPU Service Corp. 79/12/20. 600pp.

#### P. Operating license stage documents & correspondence

791070248 "Summary of Operating Experience W/Recirculating Steam Generators." EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation. LAINAS, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912030174 "Recommended Requirements for Restart of TMI-1," Vol 1. Amends 1-5 have been incorporated w/original text. \* Metropolitan Edison Co. 79/09/12. 300pp.

7912040153 Forwards request for addl info to supplement TMI-1 "Restart Rept," per 791017 meeting in Middletown, PA. Response required by 791107. Submittal scheduled for wk of 791022 not yet received. VOLLMER, R.H. TMI-2 Operations/Support. 79/10/26. 22pp.

7911160314 Forwards matl presented at 791017 meeting w/util in Middletown, PA re TMI-1 restart rept. VOGLWEDE, J.C. Core Performance Branch. 79/10/29. 7pp.

7912200233 Forwards index of B&W generic correspondence re resolution of issues associated w/177 Fuel Assembly plants, including TMI-1. Certificate of Svc encl. GOUDER, J.L. Division of Rules and Records. 79/11/05. 7pp.

7912070004 Requests distribution of encl memorandum to board notification svc lists. VARGA, S.A. Assistant Director for Light Water Reactors. 79/11/08. 5pp.

--7912070030 Recommends that info on cracking in stagnant boron lines be provided to pertinent boards, in response to 790830 memorandum. KNIGHT, J.P. Assistant Director for Engineering. 79/10/24. 2pp.

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--791207003B Submits Operating Experience Memo 17 re pipe cracks in borated water sys at TMI-1. Results of Met Ed ultrasonic examination of certain Type 304 stainless steel piping encl. EISENHUT, D. G. Division of Operating Reactors. 79/10/05. 4pp.

7912130184 Forwards summary of Teknekron Research, Inc study of licensee regulatory performance evaluation & Teknekron draft rept re operating reactors w/B&W nuclear steam supply sys. Requests comments. W/o encl. STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/08. 2pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100285 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. OWSELEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. OWSELEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912280336 Requests addl info to complete draft safety evaluation on TMI-1 restart. Addl info includes design features, solid radwaste & sump pumping & sampling procedure. LEE, J. T. TMI-2 Operations/Support. 79/11/14. 2pp.

7912110102 Forwards list of items for TMI-1 restart resulting from TMI-2 Lessons Learned Task Force rept in response to 791017 request. VOLLMER, R. H. TMI-2 Operations/Support. 79/11/19. 7pp.

7912120092 Summary of 791024 meeting w/B&W owners group re asymmetric LOCA loads evaluation. Evaluation of B&W plants to be completed by Jul 1980. HOSFORD, S. B. Assistant Director for Engineering Programs. 79/11/20. 4pp.

7912040440 Forwards request for addl info re lessons learned items. Response required by 791128. VOLLMER, R. H. TMI-2 Operations/Support. 79/11/21. 19pp.

7912040100 Responds to telegram re release of Kr-85. NRC evaluation of environ impact will precede any radioactive release. Forwards environ assessment of use of EPICOR-II. W/o encl. VOLLMER, R. H. Assistant Director for Systems & Projects. 79/11/23. 1p.

7912050081 Requests detailed info on wear characteristics of control rods on fuel assembly guide tubes. Significant guide tube wear could impede control rod scram capability & affect coolable geometry of core. Meeting scheduled 791220. REID, R. W. Operating Reactors Branch 4. 79/11/23. 7pp.

7912050033 Notification of 791205 meeting w/util in Bethesda, MD to discuss any remaining questions in restart review. SILVER, H. NRC Three Mile Island Task Force. 79/11/26. 4pp.

7912200139 Forwards request for addl info re containment purge sys. LAINAS, G. Plant Systems Branch. 79/11/26. 4pp.

7912050320 Forwards Amend 7 to: "TMI-1 Restart Rept." HERBEIN, J. G. Metropolitan Edison Co. 79/12/03. 1p.

--7912050325 "TMI-1 Restart Rept." Amend 7. \* Metropolitan Edison Co. 79/12/03. 100pp.

7912060340 Forwards Amend 8 to 790912 restart rept. in response to NRC 791121 ltr. HERBEIN, J. G. Metropolitan Edison Co. 79/12/04. 1p.

--7912060349 Amend 8 to 790912 restart rept providing addl info re solid waste disposal sys, mobile solidification sys, plant shielding & auxiliary bldg ventilation sys. \* Metropolitan Edison Co. 79/12/04. 5pp.

7912060346 Forwards revised Section 5.2 of TMI-1 restart rept. HERBEIN, J. G. Metropolitan Edison Co. 79/12/04. 1p.

--7912060355 Revised Section 5.2 of TMI-1 restart rept re station organization. \* Metropolitan Edison Co. 79/12/04. 67pp.

7912120401 Forwards updated svc distribution list. Notifies of address change for original correspondence. ARNOLD, R. C. Metropolitan Edison Co. 79/12/04. 4pp.

7912190617 Notifies of Class III fee for review of 791101 application requesting extension of surveillance interval for reactor vessel internal vent valves. MILLER, W. O. License Fee Management Branch. 79/12/04. 1p.

7912100328 Responds to 791121 request for verification re moderator dilution accidents. All potential pathways for initiation of accident reviewed. Both manual valves closed prior to inservice insp of engineered safeguards. HERBEIN, J. G. Metropolitan Edison Co. 79/12/05. 1p.

7912260309 Requests info re sensitivity-to-feedwater transients be forwarded to TMI-1 Board. VOLLMER, R. H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/12/05. 3pp.

--7912260315 Responds to request re design adequacy of B&W NSSS utilizing once-through-steam generators (Bellefonte Nuclear Plant). Response requested by 791203. Necessary sys mods considered as part of post-TMI-2 effort. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/25. 4pp.

--7912260346 "Primary Sys Perturbations Induced by Once-Through Steam Generators." Feedwater transient summary encl. \* Office of Nuclear Reactor Regulation. 79/10/25. 8pp.

--7912260348 "IREP - Initial Plant Study." Attempts to develop assessment of B&W reactors to identify risk impacting sequences re reactor safety study & preliminarily identify possibly impacted by design changes. \* Office of Nuclear Reactor Regulation. 79/10/25. 4pp.

7912210118 Forwards requests for addl financial & technical info. VOLLMER, R. H. TMI-2 Operations/Support. 79/12/06. 7pp.

7912120414 Responds to 790814 request for addl info re degraded grid voltage. Response to Items 1 & 2 encl. Item 3 still being evaluated. Response will be sent by 791221. HERBEIN, J. G. Metropolitan Edison Co. 79/12/10. 3pp.

7912200513 Informs that mods are being made to auxiliary fuel handling bldg exhaust ventilation sys. Requests postponement of Tech Specs Change Request 7A submitted on 791028, pending completion of ventilation sys mods. HERBEIN, J. G. Metropolitan Edison Co. 79/12/12. 1p.

7912180254 Forwards Amend 9 to 790912 startup rept. HERBEIN, J. G. Metropolitan Edison Co. 79/12/14. 1p.

--7912180257 Amend 9 to 790912 startup rept. \* Metropolitan Edison Co. 79/12/14. 195pp.

7912270523 Forwards nuclear instrumentation data for Jan 1979, verifying that calibr meets specs. Once-per-shift calibr adequate. HERBEIN, J. G. Metropolitan Edison Co. 79/12/18. 3pp.

7912310378 Cites NRC 790921 ltr re inadvertent reactor scram & safety injection occurring during monthly surveillance testing of safeguards sys. Required reviews in response to ltr not complete since review parallels restart activity. HERBEIN, J. G. Metropolitan Edison Co. 79/12/24. 1p.

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## Q. Inspection reports, IE Bulletins &amp; correspondence

7912280286 Forwards combined IE Insp Repts 50-289/79-17 & 50-320/79-19 on 790717-19. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/26. 2pp.

--7912280301 IE Insp Repts 50-289/79-17 & 50-320/79-19 on 790717-19. No noncompliance noted. Major areas inspected: fire prevention & protection program, outstanding items in area of fire protection & control room panel electrical fire.  
KOLTA, P., CHAUDHARY, S. K. Region 1, Philadelphia, Office of the Director.  
EDNETER, S. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/26. 5pp.

7912040165 Forwards IE Insp Repts 50-289/79-18 & 50-320/79-22 on 790718-0814.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 2pp.

--7912040179 IE Insp Repts 50-289/79-18 & 50-320/79-22. Noncompliance noted: uncontrolled high radiation areas, failure to use breathing air sys properly & improper calibr of equipment used to measure airborne concentrations.  
CROCKER, H. W., HAVERKAMP, D. R., NEELY, D. R. Region 1, Philadelphia, Office of the Director. 79/09/18. 38pp.

7912170220 Forwards response to IE Bulletin 79-24, "Frozen Lines." Safety-related lines subj to freezing temps identified & reviewed. Procedure developed to inspect lines to assure adequate protection during extremely cold weather.  
HERBEIN, J. G. Metropolitan Edison Co. 79/11/06. 2pp.

7912180496 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Util will make available on site detailed info on pump design, spec, history & procedures. Design specs for pumps being met.  
HERBEIN, J. G. Metropolitan Edison Co. 79/11/06. 7pp.

7912260051 Forwards IE Insp Rept 50-289/79-15 on 790730-31 & 0814-15. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/11/07. 2pp.

--7912260056 IE Insp Rept 50-289/79-15 on 790730-31 & 0814-15. No noncompliance noted. Major areas inspected: licensee examination program of stagnant piping sys.  
JERNIGAN, E. P., WALTON, G. A. Region 1, Philadelphia, Office of the Director.  
TRIPP, L. E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/11/06. 4pp.

7912060643 Ack receipt of 791004 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/79-10.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/11/09. 1p.

--7912060633 Responds to NRC 790906 ltr re violations noted in IE Insp Rept 50-289/79-10 on 790419-0612. Corrective actions: will monitor contractor performance in all inservice insps, including audit of Nuclear Energy Svcs.  
HERBEIN, J. G. Metropolitan Edison Co. 79/10/04. 3pp.

--7912060656 Forwards IE Insp Rept 50-289/79-10 on 790419-0612 & notice of violation.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

--7912060658 Notice of violation from insp on 790419-0612.  
\* Region 1, Philadelphia, Office of the Director. 79/08/28. 1p.

--7912060664 IE Insp Rept 50-289/79-10 on 790419-0612. Noncompliance noted: deficiencies in inservice insp on 790220-0310, similar to those found during previous inservice insps.  
EDNETER, S. D., CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch.  
DEVLIN, J. W. Region 1, Philadelphia, Safeguards Branch. 79/08/28. 27pp.

7912050260 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100127 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912280266 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valve." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110415 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050248 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060576 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110054 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190034 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912190752 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280204 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## R. Periodic operating reports &amp; related correspondence

7912040090 Grants request for extension to 800601 for submitting annual radiological environ operating rept for 1979.  
COLLINS, J. T. TMI-2 Operations/Support. 79/11/13. 3pp.

7912200365 Forwards monthly operating rept for Nov 1979.  
HERBEIN, J. G. Metropolitan Edison Co. 79/12/17. 1p.

--7912200368 Monthly operating rept for Nov 1979.  
STAIR, J. R. Metropolitan Edison Co. 79/12/17. 5pp.

## S. Reportable occurrences, LERs &amp; related correspondence

7912040043 RQ 79-17/1P on 791108 support boltings for rigid anchor DHM-127A found to be inadequate in design & installation. Details & corrective action will be addressed in followup rept.  
POTTS, W. E. Metropolitan Edison Co. 79/11/08. 1p.

7912180051 PND-TMI-79-05 on 791121, RH Vollmer & JT Collins will attend briefing on current TMI activities in Annapolis, MD. Briefing sponsored by State of MD & will include representatives from Met Ed, PA Dept of Environ Resources & NRC.  
COLLINS, J. T. Office of Inspection & Enforcement, Office of the Director. 79/11/21. 1p.

7912130367 Forwards LER 79-017/01T-0.  
HERBEIN, J. G. Metropolitan Edison Co. 79/11/26. 1p.

--7912130479 LER 79-017/01T-0 on 791108, during insp required by IE Bulletin 79-14, size of support bolting for rigid anchor DHM-127A found inadequate in design & installation. Caused by wrong size bolts. Redesigned support to be installed.  
MITCHELL, D. G. Metropolitan Edison Co. 79/11/26. 2pp.

7912120335 Requests extension until 800301 to submit analysis of loads & load height due to need to work on restart items. No plans to ship spent fuel prior to Mar 1980.  
HERBEIN, J. G. Metropolitan Edison Co. 79/12/05. 1p.

7912270323 Forwards LER 79-017/01T-1.  
HERBEIN, J. G. Metropolitan Edison Co. 79/12/11. 1p.

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--7912270328 LER 79-017/OIT-1: on 791108, size of support bolting for rigid anchor DHM-127 was found to be inadequate in design & installation. Caused by bolts being 3/8-inch in diameter, contrary to 3/4-inch design requirement.  
MITCHELL, D. O. Metropolitan Edison Co. 79/12/11. 2pp.

## T. Hearing transcripts on non-antitrust matters

7912030009 Transcript of 791108 restart proceeding in Harrisburg, PA.  
Pp 1-283.  
\* Commission. 79/11/08. 288pp.

7912280477 Transcript of Senate Committee on Environ & Public Works, Subcommittee on Nuclear Regulation 791108 hearing re TMI cleanup. Pp 1-97.  
DIECKAMP, H. Metropolitan Edison Co. THIESING, J. W. Bechtel Corp.  
WILSON, R. General Public Utilities - GPU Service Corp. 79/11/08. 102pp.

7912280479 Transcript of Senate Committee on Environ & Public Works, Subcommittee on Nuclear Regulation 791109 hearing re TMI cleanup. Pp 1-69.  
LOOMIS, P. A., LEVY, A. Securities & Exchange Commission. GRAHAM, J.  
General Public Utilities - GPU Service Corp. 79/11/09. 71pp.

## U. Congressional/Executive Correspondence

7912120243 Responds to 790813 ltr re D Smith request for info concerning proposed 2-year delay for facility restart.  
Forwards NRC 790809 order specifying basis for shutdown, procedures for restart & items which must be resolved.  
GOSSICK, L. V. Office of the Executive Director for Operations. 79/10/04. 2pp.

--7912120250 Forwards DW Smith 790731 request for info re proposed NRC 2-year delay for facility restart.  
SHUSTER, B. House of Rep. 79/08/13. 2pp.

7912120226 Responds to 790802 ltr re impact of facility shutdown on consumer prices of electricity. Forwards NRC 790809 order specifying basis for shutdown. NRC does not have info needed to estimate impact of shutdown on consumer prices.  
GOSSICK, L. V. Office of the Executive Director for Operations. 79/10/12. 2pp.

--7912120233 Request info re restart of facility & estimate of impact facility shutdown on consumer prices.  
MARKS, M. L. House of Rep. 79/08/02. 1p.

7912040081 Requests opportunity to express opinions re TMI-1 restart before subcommittee. Requests assistance in suspending restart hearing until Kemeny repl recommendations implemented.  
ROTH, J. L. Three Mile Island Alert. 79/11/10. 2pp.

7912280471 Responds to 790516 ltr re constituent petitions requesting permanent shutdown of facilities. NRC will conduct hearing prior to restart of Unit 1. Licensee has not submitted proposal for recovery of Unit 2.  
GOSSICK, L. V. Office of the Executive Director for Operations. 79/11/29. 2pp.

--7912280486 Notifies that Executive Board of East York Elementary School PTA 790430 resolution & York Committee for Safe Environ petition requesting plant shutdown have been forwarded to Director of Nuclear Reactor Regulation.  
SHAPAR, H. K. Office of the Executive Legal Director. 79/06/13. 1p.

--7912280489 Forwards Executive Board of East York Elementary School PTA 790430 resolution & York Committee for Safe Environ petition requesting plant shutdown. Requests comment.  
KAMMERER, C. Office of Congressional Affairs. 79/06/01. 1p.

--7912280492 Requests that NRC permanently shut down & decommission TMI facilities. Risks of catastrophic accident from facilities unacceptable.  
YOUNG, J. B., SANDAS, S. M., HANKEY, D. Affiliation Unknown. 79/05/14. 142pp.

--7912280493 Ack receipt of 790516 ltr forwarding Executive Board of East York Elementary School PTA 790430 resolution & York Committee for Safe Environ petition requesting plant shutdown.  
KAMMERER, C. Office of Congressional Affairs. 79/06/01. 1p.

## DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912110428 Summary of 790925 meeting w/util in Plymouth, MA re preliminary review of emergency planning.  
HANNON, J. N. Operating Reactors Branch 3. 79/10/18. 4pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912190326 Requests Class III fee re security force training & qualification plan for review approval. Fee first requested 790924. Fee required within 15 days of receipt of ltr.  
MILLER, W. O. License Fee Management Branch. 79/11/26. 1p.

7912140007 Requests revisions & addl info re safeguards contingency plan submitted by 790403 ltr. NRC comments on plan withheld (ref 10CFR2.790).  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/28. 2pp.

7912120440 Conditionally accepts NRC personnel radiation training certification program. Discusses needed restrictions re length of certification, site specific indoctrinations & presentation of certificates.  
ANDOGNINI, G. C. Boston Edison Co. 79/11/30. 1p.

7912310312 Forwards revised safeguards contingency plan. Plan withheld (ref 10CFR2.790).  
ANDOGNINI, G. C. Boston Edison Co. 79/12/20. 1p.

## O. Adjudicatory correspondence

7912270321 Forwards summons & complaint issued by State of MA against util, as result of excessive radiation exposure to plaintiffs.  
ANDOGNINI, G. C. Boston Edison Co. 79/12/20. 14pp.

## P. Operating license stage documents & correspondence

7912170106 Requests addl info re 791019 request for deletion of FBAR Amend 38 concerning containment air dilution sys. Forwards GE Tech Specs for use as models in preparing appropriate specs.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/30. 2pp.

--7912170108 Tech Specs for post-accident monitoring instrumentation, containment sys & special test exceptions.  
\* General Electric Co. 79/10/30. 10pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912070476 Forwards Amend 38 to License DPR-35, safety evaluation & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/23. 2pp.

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--7912070483 Amend 3B to License DPR-35 changing Tech Specs to relax pump operability requirements in sys where spare pumps are installed in excess of requirements.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/23. 7pp.

--7912070485 Safety evaluation supporting Amend 3B to License DPR-35.  
\* Office of Nuclear Reactor Regulation. 79/11/23. 2pp.

--7912070488 Notice of issuance & availability of Amend 3B to License DPR-35.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/23. 2pp.

7912040259 Forwards specific & comprehensive info per NRC 790713 request re BNR Requests clarification on specific requirements re valve position.  
ANDOGNINI, G. C., MCGUIRE, P. J. Boston Edison Co. 79/11/26. 75pp.

7912280178 Advises of Equifax study re feasibility of performing epidemiologic studies on health effects of exposure to low level ionizing radiation. Requests cooperation.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/27. 1p.

7912280189 Advises of Equifax study re feasibility of performing epidemiologic studies on health effects of exposure to low level ionizing radiation. Requests cooperation.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/27. 1p.

7912140250 Ack receipt of 790109 & 0821 ltrs re containment purging. Util justified unlimited operation of valves involved only in containment differential pressure operation. Add info required re containment purging in mechanical area.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/28. 4pp.

7912120419 Responds to 791031 ltr requesting util to submit schedule for plant unique analysis for Mark I containment long-term program. Refers to Mark I owners group 791130 ltr voicing concern on sub j.  
ANDOGNINI, G. C. Boston Edison Co. 79/11/30. 1p.

7912310011 Requests cooperation in allowing some NRC TLD stations to co-locate w/util TLD stations. Advises of 791210 meeting w/MA Dept of Health re TLD stations.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/12/04. 2pp.

7912120333 Forwards "Multiple Controlled Cell Removal," delineating util methodology for determining that removal of one or multiple controlled cells during cold shutdown leads to less reactive state.  
ANDOGNINI, G. C. Boston Edison Co. 79/12/07. 1p.

--7912120337 "Multiple Controlled Cell Removal."  
ANTONOPoulos, P. Boston Edison Co. 79/11/30. 50pp.

7912260077 Notification of 791211 meeting w/util in Bethesda, MD re electrical design of engineered safety feature override circuitry per criteria of NRC 791120 ltr.  
HANNON, J. N. Operating Reactors Branch 3. 79/12/07. 1p.

7912270144 Forwards util response, w/o attachments, to 791026 notice of violation & of proposed imposition of civil penalties, in response to State of MA 791126 request. Attachments withheld (ref 10CFR2.790). W/o encl.  
STELLIO, V. Office of Inspection & Enforcement, Office of the Director. 79/12/07. 1p.

7912260242 Forwards "Supplemental Reload Licensing Submittal for Pilgrim Nuclear Power Station Unit 1, Reload 4," & Class III fee supporting request for changes to App A of Tech Specs.  
HOWARD, J. E. Boston Edison Co. 79/12/12. 39pp.

--7912260246 "Supplemental Reload Licensing Submittal for Pilgrim Nuclear Power Station Unit 1, Reload 4," supporting changes to App A of Tech Specs.  
RASH, J. L. General Electric Co. NEDD-24224. 79/11/30. 25pp.

7912280044 Request submittal of Class II amend fee re 790820 transmittal of simulator retraining program. NRC 791023 ltr requesting fee has not been answered.  
MILLER, W. D. License Fee Management Branch. 79/12/14. 1p.

7912270320 Responds to 791022 ltr re review of interim positions for containment purge & vent valve operation & conformance of operation to positions. Purge isolation valves used for inserting 24-hr after startup.  
HOWARD, J. E. Boston Edison Co. 79/12/19. 3pp.

7912270419 Forwards complete offsite power outage history, containing responses to NRC 790718 questions. Description of intended transmission line mode to minimize frequency of simultaneous 345 kV line outages due to lightning encl.  
ANDOGNINI, G. C. Boston Edison Co. 79/12/20. 43pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7912310011 Requests addl info re Bergen-Patterson hydraulic shock suppressor accumulator spring coils to evaluate adequacy of util response to IE Bulletin 78-10.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 2pp.

7912050252 Forwards IE Insp Rept 90-293/79-12 on 790705-06 No noncompliance noted.  
MARTIN, W. Q. Region 1, Philadelphia, Safeguards Branch. 79/10/04. 2pp.

--7912050262 IE Insp Rept 90-293/79-12 on 790705-06. No noncompliance noted. Major areas inspected: verification & evaluation of actions re physical protection program. Details withheld (ref 10CFR2.790).  
JONES, E. W. Region 1, Philadelphia, Office of the Director  
DEVLIN, J. W. Region 1, Philadelphia, Safeguards Branch. 79/09/27. 1p.

7912070123 Ack receipt of 791002 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 90-293/79-09.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/23. 1p.

--7912070126 Responds to NRC 790910 ltr re violation noted in IE Insp Rept 90-293/79-09. Corrective actions: procedures updated to specify coolant injection valve locking.  
ANDOGNINI, G. C. Boston Edison Co. 79/10/02. 3pp.

--7912070132 Forwards IE Insp Rept 90-293/79-09 on 790514-10, 21-23, 29-31 & 0601.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/10. 2pp.

--7912070134 Notice of violation from insp on 790514-10, 21-23, 29-31 & 0601.  
\* Region 1, Philadelphia, Office of the Director. 79/09/07. 2pp.

--7912070139 IE Insp Rept 90-293/79-09. Noncompliance noted: procedures do not specify valve locking position & valve documented locked in wrong position.  
ARCHITZEL, R., MARKOWSKI, R. Region 1, Philadelphia, Office of the Director. MCKADE, E. C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/07. 20pp.

7912140286 Responds to IE Bulletin 79-24, "Fission Lines." Identifies slack sample line as only line to experience freezing at facility.  
ANDOGNINI, G. C. Boston Edison Co. 79/10/24. 1p.

7912260045 Responds to 790913 request for addl info needed to complete review of util response to IE Bulletin 78-10 re Bergen-Patterson hydraulic shock suppressor accumulator spring coils. Safety-related hydraulic snubbers inspected in 1979.  
ANDOGNINI, G. C. Boston Edison Co. 79/10/29. 2pp.

7912180403 Updated 790801 response to IE Bulletin 79-14. Accessible safety-related sys inspected; all deviations insignificant or minor in effect on piping stress analysis. Asks extension of 120-day deadline for inaccessible portions of sys.  
ANDOGNINI, G. C. Boston Edison Co. 79/11/02. 3pp.

7912050017 Forwards IE Circular 79-23, "Stroke Times for Power Operator Relief Valves." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050225 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100107 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

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791210389 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/11/19. 1p.

7912050213 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/11/20. 1p.

7912060564 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

791210022 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912190011 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912310204 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912190533 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280181 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

## R. Periodic operating reports & related correspondence

7912050448 Forwards revised monthly operating rept for Oct 1979.  
MCQUIRE, P. J. Boston Edison Co. 79/11/29. 1p.

--7912060375 Revised monthly operating rept for Oct 1979.  
WHITNEY, O. G. Boston Edison Co. 79/11/01. 2pp.

7912200372 Forwards monthly operating rept for Nov 1979.  
MCQUIRE, P. J. Boston Edison Co. 79/12/01. 1p.

--7912200375 Monthly operating rept for Nov 1979.  
GAFFNEY, C. M. Boston Edison Co. 79/12/07. 4pp.

7912310413 Forwards revised monthly operating rept for Nov 1979.  
MCQUIRE, P. J. Boston Edison Co. 79/12/21. 1p.

--7912310414 Revised monthly operating rept for Nov 1979.  
\* Boston Edison Co. 79/12/21. 1p.

## B. Reportable occurrences, LERs & related correspondence

7912200476 EN-79-012: proposed imposition of civil penalty of \$5,000.00 to be issued 791026 to util. based on item of noncompliance associated w/implementation of physical security program.  
BROCKETT, T. W., OMER, O. C. Office of Inspection & Enforcement, Office of the Director. 79/10/24. 1p.

7912040387 Forwards LER 79-041/04T-0.  
MCQUIRE, P. J. Boston Edison Co. 79/11/28. 1p.

--7912040394 LER 79-041/04T-0: on 791119, Yankee Atomic Environ Lab notified util that quarterly composite sample of air particles from overlook area exceeded calculated lower limit of detection. Improved analysis instituted.  
WHITNEY, O. G. Boston Edison Co. 79/11/27. 1p.

7912070390 Forwards LER 79-042/03L-0.  
MCQUIRE, P. J. Boston Edison Co. 79/11/30. 1p.

--7912070393 LER 79-042/03L-0: on 791101, oxygen analyzer valves AD-5065-10, 12, 15, 16, 17, 23 & 26 did not meet primary containment isolation timing requirements. Caused by faulty position indication lights on AD-5045-12 & 15.  
MATHIS, C. J. Boston Edison Co. 79/11/30. 1p.

7912110311 Forwards LER 79-043/03L-0.  
MCQUIRE, P. J. Boston Edison Co. 79/12/06. 1p.

--7912110313 LER 79-043/03L-0: on 791108, drywell unidentified leakage rate exceeded Tech Specs. Caused by leakage passing inboard isolation valve MD-2301-4 on HPCI sys. Valve backseated & leakage reduced to less than that requiring shutdown.  
WHITNEY, O. G. Boston Edison Co. 79/12/06. 1p.

7912110370 Forwards LER 79-044/03L-0.  
MCQUIRE, P. J. Boston Edison Co. 79/12/06. 1p.

--7912110377 LER 79-044/03L-0: on 791109 reactor coolant leak detection air sampling sys indicated low flow. Sample lines filled w/ condensate. Caused by packing on isolation valve of HPCI sys allowing steam to escape. Valve backseated & leak reduced.  
WHITNEY, O. G. Boston Edison Co. 79/12/06. 1p.

7912180630 Forwards LER 79-041/04T-1.  
MCQUIRE, P. J. Boston Edison Co. 79/12/12. 1p.

--7912180637 LER 79-041/04T-1: on 791119, util notified by lab that quarterly composite sample of air particulates taken at overlook contained Co-60 in excess of Tech Specs. Caused by improved analytical techniques sensitive to more isotopes.  
WHITNEY, O. G. Boston Edison Co. 79/12/11. 2pp.

7912200353 Forwards LER 79-046/03L-0.  
MCQUIRE, P. J. Boston Edison Co. 79/12/14. 1p.

--7912200360 LER 79-046/03L-0: on 790812, position of Assistant Station Manager filled necessitating change to organizational chart. Operations Review Committee composition also changed to include Vice Chairman. Caused by increased work load.  
WHITNEY, O. G. Boston Edison Co. 79/12/14. 1p.

7912270182 Forwards LER 79-045/03L-0.  
MCQUIRE, P. J. Boston Edison Co. 79/12/14. 1p.

--7912270204 LER 79-045/03L-0: on 791114, differential pressure between drywell & suppression chamber decreased to less than 1.50 psid. Caused by decrease in HPCI valve leakage. Nitrogen added & temp increased, which increased differential to 1.50.  
GRAHAM, E. T. Boston Edison Co. 79/12/11. 1p.

7912260278 Forwards LER 79-047/03L-0.  
MCQUIRE, P. J. Boston Edison Co. 79/12/17. 1p.

--7912260281 LER 79-047/03L-0: on 791117 & 20, fire brigade reduced to less than required by Tech Specs. Caused by security shift supervisory personnel changing priorities of assigned tasks & contradicting directives issued by chief of security.  
MATHIS, C. J. Boston Edison Co. 79/12/17. 1p.

7912270316 RD 79-01/0R: on 791217, while lowering new fuel assembly into fuel pool, Rice hook holding assembly failed, resulting in assembly falling onto spent fuel. Cause not yet determined. Investigation underway re recovery of assembly.  
MATHIS, C. J. Boston Edison Co. 79/12/17. 1p.

7912280577 RD: on 791211, while transferring Fuel Assembly LTL-656, crane lifted assembly out of spent fuel pool. Caused by failure to monitor hook while withdrawing from pool. Assembly returned to proper position.  
MATHIS, C. J. Boston Edison Co. 79/12/20. 1p.

7912280475 RD-79-04B on 791224: backup battery charger, in use due to main battery charger 791223 failure, tripped & could not be reset. Cause under investigation. Spare battery charger will be in svc by 791224.  
GRAHAM, E. T. Boston Edison Co. 79/12/24. 1p.

7912310453 Forwards LER 79-049/03L-0.  
MCQUIRE, P. J. Boston Edison Co. 79/12/28. 1p.

--7912310454 LER 79-049/03L-0: on 791129, after completing surveillance testing of diesel generator A, auxiliary trip relay annunciator did not clear. Cause undetermined. Phase A target & differential lockout reset.  
MATHIS, C. J. Boston Edison Co. 79/12/28. 1p.

## DOCKETED ITEMS

- 7912070483 Amend 38 to License DPR-35 changing Tech Specs to relax pump operability requirements in sys where spare pumps are installed in excess of requirements.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/23. 7pp.
- 7912070485 Safety evaluation supporting Amend 38 to License DPR-35.  
\* Office of Nuclear Reactor Regulation. 79/11/23. 2pp.
- 7912070488 Notice of issuance & availability of Amend 38 to License DPR-35.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/23. 2pp.
- 7912040259 Forwards specific & comprehensive info per NRC 790713 request re DWR. Requests clarification on specific requirements re valve position.  
ANDOGNINI, G. C., MCGUIRE, P. J. Boston Edison Co. 79/11/26. 75pp.
- 791280178 Advises of Equifax study re feasibility of performing epidemiologic studies on health effects of exposure to low level ionizing radiation. Requests cooperation.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/27. 1p.
- 791280189 Advises of Equifax study re feasibility of performing epidemiologic studies on health effects of exposure to low level ionizing radiation. Requests cooperation.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/27. 1p.
- 7912140250 Ack receipt of 790107 & 0821 ltrs re containment purging. Util justified unlimited operation of valves involved only in containment differential pressure operation. Addl info required re containment purging in mechanical area.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/28. 4pp.
- 7912120419 Responds to 791031 ltr requesting util to submit schedule for plant unique analysis for Mark I containment long-term program. Refers to Mark I owners group 791130 ltr voicing concern on subj.  
ANDOGNINI, G. C. Boston Edison Co. 79/11/30. 1p.
- 7912310011 Requests cooperation in allowing some NRC TLD stations to co-locate w/ util TLD stations. Advises of 791210 meeting w/ MA Dept of Health re TLD stations.  
EKITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/12/04. 2pp.
- 7912120333 Forwards "Multiple Controlled Cell Removal," delineating util methodology for determining that removal of one or multiple controlled cells during cold shutdown leads to less reactive state.  
ANDOGNINI, G. C. Boston Edison Co. 79/12/07. 1p.
- 7912120337 "Multiple Controlled Cell Removal."  
ANTONOPoulos, P. Boston Edison Co. 79/11/30. 50pp
- 7912240077 Notification of 791211 meeting w/ util in Bethesda, MD re electrical design of engineered safety feature override circuitry, per criteria of NRC 791128 ltr.  
HANNON, J. N. Operating Reactors Branch 3. 79/12/07. 1p.
- 7912270144 Forwards util response, w/o attachments, to 791026 notice of violation & of proposed imposition of civil penalties, in response to State of MA 791126 request. Attachments withheld (ref 10CFR2.7901, w/o encl).  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/12/07. 1p.
- 7912280242 Forwards "Supplemental Reload Licensing Submittal for Pilgrim Nuclear Power Station Unit 1, Reload 4," & Class III fee, supporting request for changes to App A of Tech Specs.  
HOWARD, J. E. Boston Edison Co. 79/12/12. 39pp.
- 7912280246 "Supplemental Reload Licensing Submittal for Pilgrim Nuclear Power Station Unit 1, Reload 4," supporting changes to App A of Tech Specs.  
RASH, J. L. General Electric Co. NEDD-24224. 79/11/30. 25pp.
- 7912280064 Request submittal of Class II amend fee re 790828 transmittal of simulator retraining program. NRC 791023 ltr requesting fee has not been answered.  
MILLER, W. D. License Fee Management Branch. 79/12/14. 1p.
- 7912270320 Responds to 791022 ltr re review of interim positions for containment purge & vent valve operation & conformance of operation to positions. Purge isolation valves used for inerting 24-hr after startup.  
HOWARD, J. E. Boston Edison Co. 79/12/19. 3pp.
- 7912270419 Forwards complete offsite power outage history, containing responses to NRC 790918 questions. Description of intended transmission line mods to minimize frequency of simultaneous 345 kV line outages due to lightning encl.  
ANDOGNINI, G. C. Boston Edison Co. 79/12/20. 43pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7912210011 Requests addl info re Bergen-Patterson hydraulic shock suppressor accumulator spring coils to evaluate adequacy of util response to IE Bulletin 78-10.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 2pp.
- 7912050252 Forwards IE Insp Rept 50-293/79-12 on 790705-06. No noncompliance noted.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/10/04. 2pp.
- 7912050262 IE Insp Rept 50-293/79-12 on 790705-06. No noncompliance noted. Major areas inspected: verification & evaluation of actions re physical protection program. Details withheld (ref 10CFR2.7901).  
JONES, E. W. Region 1, Philadelphia, Office of the Director.  
DEVLIN, J. W. Region 1, Philadelphia, Safeguards Branch. 79/09/27. 1p.
- 7912070123 Ack receipt of 791002 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-293/79-09.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/22. 1p.
- 7912070126 Responds to NRC 790910 ltr re violation noted in IE Insp Rept 50-293/79-09. Corrective actions: procedures updated to specify coolant injection valve locking.  
ANDOGNINI, G. C. Boston Edison Co. 79/10/02. 3pp.
- 7912070132 Forwards IE Insp Rept 50-293/79-09 on 790514-18, 21-23, 29-31 & 0601 & notice of violation.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/10. 2pp.
- 7912070134 Notice of violation from insp on 790514-18, 21-25, 29-31 & 0601.  
\* Region 1, Philadelphia, Office of the Director. 79/09/07. 2pp.
- 7912070139 IE Insp Rept 50-293/79-09. Noncompliance noted: procedures do not specify valve locking position & valve documented locked in wrong position.  
ARCHITZEL, R., MARKOWSKI, R. Region 1, Philadelphia, Office of the Director.  
MCCABE, E. C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/07. 20pp.
- 7912140286 Responds to IE Bulletin 79-24, "Frozen Lines." Identifies stack sample line as only line to experience freezing at facility.  
ANDOGNINI, G. C. Boston Edison Co. 79/10/24. 1p.
- 7912260065 Responds to 790913 request for addl info needed to complete review of util response to IE Bulletin 78-10 re Bergen-Patterson hydraulic shock suppressor accumulator spring coils. Safety-related hydraulic snubbers inspected in 1979.  
ANDOGNINI, G. C. Boston Edison Co. 79/10/29. 2pp.
- 7912180485 Updates 790801 response to IE Bulletin 79-14. Accessible safety-related sys inspected, all deviations insignificant or minor in effect on piping stress analysis. Asks extension of 120-day deadline for inaccessible portions of sys.  
ANDOGNINI, G. C. Boston Edison Co. 79/11/02. 3pp.
- 7912050017 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.
- 7912050225 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two FWR Plants." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.
- 7912100107 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

# DOCKETED ITEMS

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791210387 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/19. 1p.

7912050213 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/20. 1p.

7912040564 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912110022 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912190011 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912310204 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/04. 1p.

7912190533 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280181 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

## A. Periodic operating reports & related correspondence

7912050448 Forwards revised monthly operating rept for Oct 1979.  
MCQUIRE, P.J. Boston Edison Co. 79/11/29. 1p.

--7912060375 Revised monthly operating rept for Oct 1979.  
WHITNEY, G.G. Boston Edison Co. 79/11/01. 2pp.

7912200372 Forwards monthly operating rept for Nov 1979.  
MCQUIRE, P.J. Boston Edison Co. 79/12/01. 1p.

--7912200375 Monthly operating rept for Nov 1979.  
GAFFNEY, C.M. Boston Edison Co. 79/12/07. 6pp.

7912310413 Forwards revised monthly operating rept for Nov 1979.  
MCQUIRE, P.J. Boston Edison Co. 79/12/21. 1p.

--7912310414 Revised monthly operating rept for Nov 1979.  
\* Boston Edison Co. 79/12/21. 1p.

## B. Reportable occurrences, LERs & related correspondence

7912200476 EN-79-012: proposed imposition of civil penalty of \$5,000.00 to be issued 791026 to util, based on item of noncompliance associated w/implementation of physical security program.  
BROCKETT, T.W., GOWEN, G.C. Office of Inspection & Enforcement, Office of the Director. 79/10/24. 1p.

7912040387 Forwards LER 79-041/04T-0.  
MCQUIRE, P.J. Boston Edison Co. 79/11/28. 1p.

--7912040394 LER 79-041/04T-0: on 791119, Yankee Atomic Environ Lab notified util that quarterly composite sample of air particles from overlook area exceeded calculated lower limit of detection. Improved analysis instituted.  
WHITNEY, G.G. Boston Edison Co. 79/11/27. 1p.

7912070390 Forwards LER 79-042/03L-0.  
MCQUIRE, P.J. Boston Edison Co. 79/11/30. 1p.

--7912070393 LER 79-042/03L-0: on 791101, oxygen analyzer valves A0-5065-10, 12, 15, 16, 17, 23 & 26 did not meet primary containment isolation timing requirements. Caused by faulty position indication lights on A0-5045-12 & 15.  
MATHIS, C.J. Boston Edison Co. 79/11/30. 1p.

7912110311 Forwards LER 79-043/03L-0.  
MCQUIRE, P.J. Boston Edison Co. 79/12/06. 1p.

--7912110313 LER 79-043/03L-0: on 791108, drywell unidentified leakage rate exceeded Tech Specs. Caused by leakage passing inboard isolation valve MO-2301-4 on HPCI sys. Valve backseated & leakage reduced to less than that requiring shutdown.  
WHITNEY, G.G. Boston Edison Co. 79/12/06. 1p.

7912110370 Forwards LER 79-044/03L-0.  
MCQUIRE, P.J. Boston Edison Co. 79/12/06. 1p.

--7912110377 LER 79-044/03L-0: on 791109 reactor coolant leak detection air sampling sys indicated low flow. Sample lines filled w/ condensate. Caused by packing on isolation valve of HPCI sys allowing steam to escape. Valve backseated & leak reduced.  
WHITNEY, G.G. Boston Edison Co. 79/12/06. 1p.

7912180630 Forwards LER 79-041/04T-1.  
MCQUIRE, P.J. Boston Edison Co. 79/12/12. 1p.

--7912180637 LER 79-041/04T-1: on 791119, util notified by lab that quarterly composite sample of air particulates taken at overlook contained Co-60 in excess of Tech Specs. Caused by improved analytical techniques sensitive to more isotopes.  
WHITNEY, G.G. Boston Edison Co. 79/12/11. 2pp.

7912200353 Forwards LER 79-046/03L-0.  
MCQUIRE, P.J. Boston Edison Co. 79/12/14. 1p.

--7912200360 LER 79-046/03L-0: on 790812, position of Assistant Station Manager filled necessitating change to organizational chart. Operations Review Committee composition also changed to include Vice Chairman. Caused by increased work load.  
WHITNEY, G.G. Boston Edison Co. 79/12/14. 1p.

7912270182 Forwards LER 79-045/03L-0.  
MCQUIRE, P.J. Boston Edison Co. 79/12/14. 1p.

--7912270204 LER 79-045/03L-0: on 791114, differential pressure between drywell & suppression chamber decreased to less than 1.50 psid. Caused by decrease in HPCI valve leakage. Nitrogen added & temp increased, which increased differential to 1.50.  
GRAHAM, E.T. Boston Edison Co. 79/12/11. 1p.

7912260278 Forwards LER 79-047/03L-0.  
MCQUIRE, P.J. Boston Edison Co. 79/12/17. 1p.

--7912260281 LER 79-047/03L-0: on 791117 & 20, fire brigade reduced to less than required by Tech Specs. Caused by security shift supervisory personnel changing priorities of assigned tasks & contradicting directives issued by chief of security.  
MATHIS, C.J. Boston Edison Co. 79/12/17. 1p.

7912270316 RO 79-01/OR: on 791217, while lowering new fuel assembly into fuel pool, Rice hook holding assembly failed, resulting in assembly falling onto spent fuel. Cause not yet determined. Investigation underway re recovery of assembly.  
MATHIS, C.J. Boston Edison Co. 79/12/17. 1p.

7912280577 RO: on 791211, while transferring Fuel Assembly LTL-656, crane lifted assembly out of spent fuel pool. Caused by failure to monitor hook while withdrawing from pool. Assembly returned to proper position.  
MATHIS, C.J. Boston Edison Co. 79/12/20. 1p.

7912280475 RO-79-048 on 791224: backup battery charger in use due to main battery charger 791223 failure, tripped & could not be reset. Cause under investigation. Spare battery charger will be in svc by 791224.  
GRAHAM, E.T. Boston Edison Co. 79/12/24. 1p.

7912310433 Forwards LER 79-049/03L-0.  
MCQUIRE, P.J. Boston Edison Co. 79/12/28. 1p.

--7912310454 LER 79-049/03L-0: on 791129, after completing surveillance testing of diesel generator A, auxiliary trip relay annunciator did not clear. Cause undetermined. Phase A target & differential lockout reset.  
MATHIS, C.J. Boston Edison Co. 79/12/28. 1p.



## DOCKETED ITEMS

## DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan For Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## J. Insurance &amp; indemnity information

7912140381 Forwards executed Amend 10 to Indemnity Agreement E-51 defining "in course of transportation."  
GRIDER, H. O. Michigan, Univ. of. 79/12/10. 2pp.

## DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

7912170261 Discusses proposed task force review of emergency preparedness. Task Force should study alternatives for reduction of probability & consequences of severe accident.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/21. 3pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRINES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912200122 Notification of 791205 meeting w/util in Bethesda, MD, to review emergency preparedness capabilities. List of NRC considerations encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/29. 3pp.

7912270043 Forwards list of specific items requiring updating in emergency plans. Emergency plans were evaluated using code requirements, Reg Guide 1.101 & Emergency Planning Review Guidelines Number 1, Revision 1.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/30. 7pp.

7912210127 Responds to 791115 conversation re emergency telephones. Requests info indicating backup power supply to emergency telephones.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/05. 1p.

7912200672 Requests payment of Class III fees for review of 790816 nuclear security personnel training & qualification plans.  
DIGGS, R. M. License Fee Management Branch. 79/12/07. 1p.

## G. Adjudicatory correspondence

7912110503 Forwards licensee response to ASLB 790914 memorandum & order & 791029 IE Bulletin 79-17, Revision 1. T Tramm, TW Lukens, B Clarke & R Staehle affidavits address technical safety problems re spent fuel storage. Certificate of Svc encl.  
STEPTOE, P. P. Isham, Lincoln & Beale. 79/11/16. 4pp.

--7912110513 Affidavit identifying type of stainless steel in liner, spent fuel assemblies & spent fuel pool cooling sys. Clarifies exposure condition of stainless steel & consequences of stainless steel sys failure.  
TRAMM, T. R. Commonwealth Edison Co. 79/11/16. 10pp.

--7912110518 Affidavit reporting spent fuel pool cooling sys insp results. Identifies examination of spent fuel rack undertaken in response to IE Bulletin 79-17.  
LUKENS, T. H. Commonwealth Edison Co. 79/11/16. 5pp.

--7912110525 Affidavit reporting spent fuel pool cooling sys insp results. Identifies examination of spent fuel rack undertaken in response to IE Bulletin 79-17.  
SHANNON, R. Commonwealth Edison Co. 79/11/16. 4pp.

--7912110532 Affidavit giving essential performance requirements of sensitization tests results performed on TMI specimens. Prof qualifications & supporting documentation encl.  
CLARKE, W. L. General Electric Co. 79/11/16. 64pp.

--7912110542 Affidavit stating reasons for believing that intergranular stress corrosion cracking does not present safety problem. Recommends weekly monitoring of pool water chemistry. Prof qualifications & supporting documentation encl.  
STAEHLE, R. Minnesota, Univ. of, Minneapolis. 79/11/16. 30pp.

7912190015 Forwards documents relevant to intergranular stress corrosion cracking issue. W/o encl.  
STEPTOE, P. P. Isham, Lincoln & Beale. 79/11/19. 2pp.

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912040455 Recommends closing plants due to proximity to population centers & lack of evacuation plans.  
\* Citizens Against Nuclear Power. 79/11/28. 5pp.

7912100476 Motion for extension until 791214 for NRC to respond to ASLB order requesting info re intergranular stress corrosion cracking. Applicant submittal was not received until 791128. Certificate of Svc encl.  
GODDARD, R. J. Hearing Branch 2. 79/11/29. 3pp.

7912140048 Memorandum & order granting extension until 791214 for NRC to respond to ASLB 790914 order re possible intergranular stress corrosion cracking in proposed fuel storage racks to be used in spent fuel pool.  
WOLF, S. F. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

7912180230 Advises of errors in licensee 791116 submittal on intergranular stress corrosion cracking. Forwards missing pages.  
STEPTOE, P. P. Isham, Lincoln & Beale. 79/12/03. 3pp.

7912180178 Response to ASLB 790914 order that affidavits be provided stating extent to which Stainless Steel 304 would be used in spent fuel storage pool & effects from immersion in pool water. Forwards JR Weeks & A Taboada affidavits.  
GODDARD, R. J. Hearing Branch 2. 79/12/07. 3pp.

--7912180181 Affidavit of JR Weeks on 791206 re extent of presence of Stainless Steel 304 in spent fuel storage pool & effects of immersion in pool water. Statement of prof qualifications encl.  
WEEKS, J. R. Brookhaven National Laboratory. 79/12/06. 4pp.

--7912180186 Affidavit of A Taboada in 791207 re extent of presence of Stainless Steel 304 in spent fuel storage pool & effects of immersion in pool water. Statement of prof qualifications & Certificate of Svc encl.  
TABOADA, A. Office of Standards Development. 79/12/07. 4pp.

7912210420 Response to intervenor State of IL 791210 request for extension until 791228 to respond to ASLB order requiring info re intergranular stress corrosion cracking. No objection to extension. W/Certificate of Svc.  
GODDARD, R. J. Hearing Branch 2. 79/12/12. 2pp.

## H. General correspondence

7912280605 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not altered. No revision will be made to GA program topical rept CE-1-A until organization structure is delineated.  
JANECEK, R. F. Commonwealth Edison Co. 79/12/19. 1p.

## P. Operating license stage documents &amp; correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 87pp.

7908010339 Notices of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAINAS, O. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D. B. Division of Project Management. 79/09/27. 41pp.

# DOCKETED ITEMS

- 791210264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWB issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.
- 7912050162 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps. SCHWENGER, A. Operating Reactors Branch 1. 79/10/29. 7pp.
- 7911270467 Forwards "Discussions of TMI Lessons Learned Short-Term Requirements" providing addl clarifications of NRC requirements for pending DL applicants. VASSALLO, D.B. Division of Project Management. 79/11/09. 2pp.
- 7912100189 Discusses NRC 791101 meeting w/representatives of N888 vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.
- 7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.
- 7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.
- 7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. DOWLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.
- 7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. DOWLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.
- 7912050322 Discusses 791113 & 14 site visit re solid radwaste processing & temporary storage. Facilities have instituted improved waste minimization programs. GRANT, P. Environmental Evaluation Branch. 79/11/23. 2pp.
- 7912060649 Notification of 791205 meeting w/utilis in Bethesda, MD to discuss alternatives to reduce probability & consequences of severe reactor accident. ZECH, G. Division of Operating Reactors. 79/11/29. 4pp.
- 7912040297 Forwards supplementary response to be incorporated into 791018 ltr re lessons learned commitments to meet near-term requirements. REED, C. Commonwealth Edison Co. 79/11/30. 7pp.
- 7912120411 Forwards supplementary response re commitment to meet short-term requirements of Lessons Learned Task Force. REED, C. Commonwealth Edison Co. 79/11/30. 7pp.
- 7912120425 Forwards supplemental response to 791018 ltr re commitments to Lessons Learned Task Force recommendations. PEOPLES, D.L. Commonwealth Edison Co. 79/12/03. 2pp.
- 7912110309 Responds to NRC 791029 ltr re control RPI sys at Westinghouse PWRs. Resolution of RPI sys is +/-5% of span. When indicated misalignment of 12 steps exists, misalignment could be 24 steps & control RPI should be monitored +/-12%. PEOPLES, D.L. Commonwealth Edison Co. 79/12/04. 2pp.
- 7912110318 Confirms 791119 notification of implemented mod. Automatic rod control operation prohibited above 90% of rated power w/Control Bank D below 216 steps withdrawn. PEOPLES, D.L. Commonwealth Edison Co. 79/12/04. 1p.
- 7912200041 Forwards request for addl info re auxiliary feedwater sys automatic initiations & flow indications to steam generators. SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/12/12. 2pp.
- 7912210349 Forwards cover sheet for CE-1-A. Revision 10, inadvertently omitted from 791116 transmittal. NAUGHTON, W.F. Commonwealth Edison Co. 79/12/13. 2pp.
- 7912180531 Forwards info documenting evaluation of purge & vent valve operability verification. Util committed to purge & vent sys in conformance w/NRC interim position. Complete confirmatory analyses not available for 30-40 wt. PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 6pp.
- 7912190542 Forwards "Adequacy of Station Electric Distribution Sys Voltages," addressing 480-volt undervoltage conditions. JANECEK, R.F. Commonwealth Edison Co. 79/12/14. 1p.
- 7912190545 "Adequacy of Station Electric Distribution Sys Voltages." \* Commonwealth Edison Co. 79/12/14. 8pp.
- 7912270469 Forwards response to NRC request for addl info on Lessons Learned Task Force Recommendations 2.1.7a & 2.1.7b. PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 8pp.
- 7912270470 Advises that qualification program for remaining purge & vent containment valves is in progress. Dresden & Quad-Cities butterfly valves will close, regardless of degree of opening. Response to NRC interim position encl. PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 6pp.
- 7912270997 Advises of compliance w/Category A TMI Lessons Learned Task Force items identified in NRC 790913 & 1030 ltrs. Compliance will be achieved by B00101, or prior to return to power for units in outages on B00101. PEOPLES, D.L. Commonwealth Edison Co. 79/12/17. 1p.
- 7912270464 Forwards supplementary response re TMI Lessons Learned Task Force recommendations, in response to NRC request for info. Response should be incorporated into 791019 ltr re auxiliary feedwater sys requirements. PEOPLES, D.L. Commonwealth Edison Co. 79/12/18. 9pp.
- 7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11. JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.
- 7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11. \* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.
- 7912270267 Forwards 791220 conference paper re Indian Point/Zion near site studies. Requests paper be made part of public record. PEOPLES, D.L. Commonwealth Edison Co. 79/12/21. 1p.
- 7912270275 "Indian Point/Zion Near Site Studies," presentation to NRC. \* Commonwealth Edison Co. 79/12/20. 31pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7912050030 Forwards IE Insp Repts 50-295/79-20 & 50-304/79-19 on 790901-30. No noncompliance noted. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/17. 2pp.
- 7912050066 IE Insp Repts 50-295/79-20 & 50-304/79-19 on 790901-30. No noncompliance noted. Major areas inspected: reactor operation, maint, IE bulletin followup, LERs, physical security, & changing pump shaft matl. KOHLER, J.E., BREESARD, R.L. Region 3, Chicago, Office of the Director. 79/10/17. 9pp.
- 7912180224 Forwards IE Insp Repts 50-295/79-23 & 50-304/79-21 on 790702 & 0923. No noncompliance noted. FIGURELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/07. 2pp.
- 7912180236 IE Insp Repts 50-295/79-23 & 50-304/79-21 on 790702 & 0923. No noncompliance noted. Major areas inspected: review procedures, mfg activities at Leckleny Co & review audits & surveillances performed by Comm ED. HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. NAIDU, K.R. Region 3, Chicago, Office of the Director. 79/11/05. 5pp.
- 7912050106 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

## DOCKETED ITEMS

7100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
 SPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
 SPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7050344 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Lades." No response required.  
 SPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Fire Spray Pipe Break Detection Equipment on BWRs." No written response required.  
 SPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Ailed to Operate." No written response required.  
 SPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general office copies of escalated enforcement correspondence sent by NRC to licensees.  
 SPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7190199 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
 SPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7140056 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
 SPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7200086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
 SPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7200443 Notification of 791213 meeting w/util to discuss IE Bulletin 79-02 anchor bolt & base plate analysis.  
 IRDAN, E.L. Division of Reactor Operations Inspections. 79/12/11. 1p.

Periodic operating reports & related correspondence

7110219 Forwards monthly operating repts for Nov 1979.  
 WANDKE, N.E. Commonwealth Edison Co. 79/12/07. 1p.

712110223 Monthly operating repts for Nov 1979.  
 COOK, J.M. Commonwealth Edison Co. 79/12/07. 11pp.

Reportable occurrences, LERs & related correspondence

7180373 PNO-III-79-018: on 791015, cracking in feedwater nozzle-to-pipe welds on steam generators A & D verified by radiographs using H & AA film. Previous examination using different techniques & film found welds acceptable.  
 JYD, D.C., HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 79/10/15. 1p.

7310045 PNO-III-79-018A: on 791017, insp & evaluation ongoing of linear indications in feedwater nozzle to pipe welds. Welds on each of four steam generators have been radiographed. Linear indications exist in feedwater nozzle.  
 SPESSARD, R.L., HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 79/10/17. 2pp.

7310095 PNO-III-79-018B: on 791023, licensee determined linear indications in feedwater nozzle pipe welds to be cracks. Cracking estimated depth less than 0.170 inch. Meeting scheduled 791025 to review matter.  
 WILLIAMS, C.C., STREETER, J.F., HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 79/10/23. 2pp.

7912120068 PNO-III-79-025: on 791025, essential svcs motor generator set tripped, resulting in tripping of Unit 3 reactor. Caused by slamming of essential svcs electrical panel door.  
 CREED, J. Region 3, Chicago, Office of the Director. 79/10/26. 2pp.

7912170166 PNO-III-79-25A: threatening telephone calls came from court-committed patient. All affected licensees notified.  
 DELANGER, J. Region 3, Chicago, Office of the Director. 79/10/29. 1p.

7912060654 PNO-III-79-18C: on 791023, based on metallurgical & volumetric examination, linear indications found in feedwater nozzle-to-pipe welds. Licensees will remove & replace defective welds & piping in feedwater loop.  
 KOHLER, J.E., SPESSARD, R.L., HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 79/11/01. 1p.

7912070418 Forwards LER 79-076/03L-0.  
 WANDKE, N.E. Commonwealth Edison Co. 79/11/09. 1p.

--7912070422 LER 79-076/03L-0: on 791010, while performing refueling surveillances, reactor coolant flow transmitter IFT-444 shifted high. Caused by zero shift. Transmitter recalibr using new technique to correct drift & zero shift problem.  
 ROGERS, C.L. Commonwealth Edison Co. 79/11/09. 1p.

7912070453 Forwards LER 79-079/03L-0.  
 WANDKE, N.E. Commonwealth Edison Co. 79/11/09. 1p.

--7912070457 LER 79-079/03L-0: on 791023, during refueling, auxiliary bldg area radiation monitor repeatedly failed low. Caused by broken restraining clamp on photomultiplier tube. Clamp replaced. Monitor functionally tested & restored to svc.  
 TRZYNA, G. Commonwealth Edison Co. 79/11/09. 1p.

7912180090 PNO-III-79-43: on 791114, during overhaul of low pressure turbine, crack indications found in B section, Number 2 disks & on 791120, two cracks found in C section, Number 1 disks. New spindle required for permanent repair.  
 KOHLER, J.E., BOYD, D.C. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912180366 PNO-III-79-052: on 791129, during routine surveillance, gland seals on three hydraulic snubbers observed w/excessive leaking. Gauges observed on piston rods where snubbers pass through housing at gland seal & on housing.  
 DANIELSON, D.H., FIORELLI, G. Region 3, Chicago, Office of the Director. 79/11/29. 1p.

### DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
 GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

#### F. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
 EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
 ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
 BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
 OHMSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

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--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. DWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912260018 Responds to 790629 & 20 submittals re proposed radiological effluent Tech Specs. Requests 791206 meeting w/util in Bethesda, MD. Agenda items encl. IPPOLITO, T.A. Operating Reactors Branch 3. 79/11/26. 4pp.

7912040435 Informs NRC that as member of BWR owners group, util commits to accept & implement owners group positions on NUREG-0578, Items 2.1.3.b & 2.1.9. MILLS, L.M. Tennessee Valley Authority. 79/11/29. 1p.

7912050508 Forwards requested amend to Licenses DPR-33, DPR-52 & DPR-6B, changing Tech Specs to reflect Nuclear Safety Review Board Class I & Class II fees forthcoming. MILLS, L.M. Tennessee Valley Authority. 79/11/29. 2pp.

--7912050510 Proposed changes to Tech Specs, reflecting Nuclear Safety Review Board charter. \* Tennessee Valley Authority. 79/11/29. 24pp.

7912130439 Forwards Amend 2B to License DPR-6B, safety evaluation & notice of issuance & availability. IPPOLITO, T.A. Operating Reactors Branch 3. 79/11/30. 2pp.

--7912130706 Amend 2B to License DPR-6B, changing Tech Specs to incorporate limiting conditions for operation during third fuel cycle & to reflect facility mods during current refueling outage. IPPOLITO, T.A. Operating Reactors Branch 3. 79/11/30. 49pp.

--7912130717 Safety evaluation supporting Amend 2B to License DPR-6B. \* Office of Nuclear Reactor Regulation. 79/11/30. 25pp.

--7912130726 Notice of issuance & availability of Amend 2B to License DPR-6B. IPPOLITO, T.A. Operating Reactors Branch 3. 79/11/30. 2pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util QA & manager & QA review of documents. BPRAUL, J.O. Quality Assurance Branch. 79/12/05. 1p.

7912130482 Forwards proposed amend to Licenses DPR-33, DPR-52 & DPR-6B to change Tech Specs re isolation of main steam lines following main steam line high temp logic actuation. MILLS, L.M. Tennessee Valley Authority. 79/12/05. 2pp.

--7912130508 Tech Specs revision for isolation of main steam lines. \* Tennessee Valley Authority. 79/12/05. 20pp.

7912140273 Responds to 791022 ltr re containment purging & venting during normal operation. Forwards commitment to operate in conformance w/NRC interim position for containment purge & vent valve operation. CRDSS, J.L. Tennessee Valley Authority. 79/12/10. 5pp.

7912270251 Forwards amends to Licenses DPR-33, DPR-52 & DPR-6B changing Tech Specs re containment integrated leak rate test. MILLS, L.M. Tennessee Valley Authority. 79/12/17. 2pp.

--7912270256 Revised Pages 230 & 235 to Tech Specs re containment integrated leak rate test. \* Tennessee Valley Authority. 79/12/17. 4pp.

--7912270262 "Nuclear Containment Testing for TVA Nuclear Power Plants," presented at ANS 791111-16 winter meeting. CLARK, K.H., WHITE, T.J. Tennessee Valley Authority. 79/11/16. 50pp.

7912270527 Notifies that Unit 2 will be in full compliance w/NUREG-0578 short-term requirements by 800101. MILLS, L.M. Tennessee Valley Authority. 79/12/19. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7912080366 Forwards IE Insp Repts 50-259/79-31, 50-260/79-31 & 50-296/79-31 on 791002-05. No noncompliance noted. LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/26. 2pp.

--7912050379 IE Insp Repts 50-259/79-31 & 50-260/79-31 & 50-296/79-31 on 791002-05. No noncompliance noted. Major areas inspected: core thermal power calculations, core power limits, radioactive discharge & plant operations. DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. PRICE, D.S. Region 2, Atlanta, Office of the Director. 79/10/26. 5pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912210203 Forwards IE Insp Repts 50-259/79-32, 50-260/79-32 & 50-296/79-32 on 791016-18. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/09. 2pp.

--7912210218 IE Insp Repts 50-259/79-32, 50-260/79-32 & 50-296/79-32 on 791016-18. No noncompliance noted. Major areas inspected: thermal sleeve attachment welds, feedwater pump shaft failures & observation of work activities. VAN DOORN, P.K. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/07. 3pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Elements Due to Pipe Support Loads." O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190472 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912210202 Forwards IE Insp Repts 50-259/79-40, 50-260/79-40 & 50-296/79-40 on 791113-16. No noncompliance noted. Details withheld (ref 10CFR2.790). KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/12/05. 2pp.

--7912210212 IE Insp repts 50-259/79-40, 50-260/79-40, 50-296/79-40 on 791113-16. No noncompliance noted. Major areas inspected: security organization. Details withheld (ref 10CFR2.790). TILLMAN, A. Region 2, Atlanta, Office of the Director. TOBIN, W.J. Region 2, Atlanta, Safeguards Branch. 79/12/04. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 6pp.

7912200040 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 3pp.

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.



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7912120564 Forwards IE Bulletin 79-25, "Failures of Westinghouse BFD Relays in Safety-Related Sys." Action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/02. 1p.

7912190026 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No written response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912120553 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/20. 1p.

7912110484 Notifies that NRC intends to routinely forward to appropriate state public utility regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190141 Grants 791108 request for extension until mid-Mar 1980 to answer Item 3 of IE Bulletin 79-14. Grants extension until 800229 to complete AE assessment of isometric drawings resulting from past insps.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

--7912190150 Requests extension to mid-Mar 1980 to verify remaining isometric piping drawing to complete response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys."  
PILANT, J.M. Nebraska Public Power District. 79/11/08. 2pp.

7912190185 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

## R. Periodic operating reports & related correspondence

7912140395 Forwards monthly operating rept for Nov 1979.  
LESSOR, L.C. Nebraska Public Power District. 79/12/07. 1p.

--7912140399 Monthly operating rept for Nov 1979.  
BALLINGER, P.L. Nebraska Public Power District. 79/12/07. 4pp.

## S. Reportable occurrences, LERs & related correspondence

7912200019 PNO-IV-79-014: on 791114, reactor taken off line due to inability to determine cause of emergency diesel generator 2 malfunction.  
CONSTABLE, I., HESTERMAN, I.F. Office of Inspection & Enforcement, Office of the Director. 79/11/19. 1p.

7912130387 Forwards LER 79-030/03L-0.  
LESSOR, L.C. Nebraska Public Power District. 79/11/20. 2pp.

--7912130389 LER 79-030/03L-0: on 791021, while pumping water from torus to radiants, drywell-to-torus differential pressure dropped below Tech Specs. Caused by nitrogen pressure forcing water from downcomers to flow to torus.  
PHILLIPS, D.L. Nebraska Public Power District. 79/11/20. 1p.

7912130391 Forwards LER 79-032/03L-0.  
LESSOR, L.C. Nebraska Public Power District. 79/11/21. 2pp.

--7912130393 LER 79-032/03L-0: on 791026, during normal operation, doors to HPCI & RHR B&D pump rooms left open w/o fire watch. Caused by personnel error. Occurrence discussed w/personnel involved. Fire doors controlled by procedure posted w/signs.  
LAWRENCE, L.I. Nebraska Public Power District. 79/11/21. 3pp.

7912310435 Forwards LER 79-033/03L-0.  
LESSOR, L.C. Nebraska Public Power District. 79/12/06. 3pp.

--7912310437 LER 79-033/03L-0: on 791109, surveillance procedure re diesel generator operability not performed on diesel generator 1. Personnel under impression diesel generator 2 would not be made operable. Test performed following day.  
WILLIAMS, M.O. Nebraska Public Power District. 79/12/06. 1p.

7912310447 Forwards LER 79-034/03L-0.  
LESSOR, L.C. Nebraska Public Power District. 79/12/06. 2pp.

--7912310450 LER 79-034/03L-0: on 791107, base for diesel generator 2 lube oil header to cam chain tensioner broke. Caused by hose proximity to cam chain & tensioner sprocket. Hose replaced & clamped away from cam chain.  
DOAN, P.F. Nebraska Public Power District. 79/12/06. 1p.

7912310459 Forwards LER 79-035/03L-0.  
LESSOR, L.C. Nebraska Public Power District. 79/12/07. 2pp.

--7912310467 LER 79-035/03L-0: on 791109, during core spray operability surveillance procedure, CB-MD-12A valve would not open electrically. Caused by failure of axial movement on worm set clutch collar. Valve repaired.  
FLANNIGAN, R.D. Nebraska Public Power District. 79/12/07. 1p.

7912310442 Forwards LER 79-036/03L-0.  
LESSOR, L.C. Nebraska Public Power District. 79/12/10. 2pp.

--7912310444 LER 79-036/03L-0: on 791110, four cylinder sleeves in diesel generator 2 damaged during surveillance test. Cause under investigation. Damaged parts replaced & cylinders inspected.  
DOAN, P.F. Nebraska Public Power District. 79/12/10. 1p.

7912310438 Forwards LER 79-037/03L-0.  
LESSOR, L.C. Nebraska Public Power District. 79/12/12. 2pp.

--7912310440 LER 79-037/03L-0: on 791113, diesel Generator 1 failed to start. Caused by silencer bypass solenoid stopping in mid-position due to insufficient air supply. Valve opened & air supply capped. Sys will be modified.  
PHILLIPS, D.L. Nebraska Public Power District. 79/12/12. 1p.

## DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
ORINEB, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912130295 Forwards Revision 11 to emergency plan manual, requiring that NRC be notified within 1-h of initiation of onsite evacuation plan & implementing temporary support ctrs w/dedicated phone line to NRC.  
FAY, C.W. Wisconsin Electric Power Co. 79/12/06. 3pp.

--7912130303 Revision 11 to emergency plan manual.  
\* Wisconsin Electric Power Co. 79/10/22. 100pp.

7912120230 Submits info re modified amended security plan. Info withheld (ref 10CFR2.790).  
BURSTEIN, S. Wisconsin Electric Power Co. 79/12/07. 1p.

7912270495 Forwards Revision 12 to emergency plan manual. Page change instructions provided.  
FAY, C.W. Wisconsin Electric Power Co. 79/12/17. 2pp.

--7912270500 Revision 12 to emergency plan manual. Page change instruction & supporting ltr encl.  
\* Wisconsin Electric Power Co. 79/12/17. 11pp.

7912310217 Discusses evaluation of incomplete items identified in 790802 fire protection safety evaluation. Licensee submitted info re brigade shift size on 791001 & basis for staff assignments on 790821. Proposed fire brigade acceptable.  
LAINAS, G. Plant Systems Branch. 79/12/17. 4pp.

7912270191 Forwards rept, "Fire Detector Location Plan," mod to fire protection plan. Requests comment.  
FAY, C.W. Wisconsin Electric Power Co. 79/12/20. 2pp.

--7912270196 "Fire Detector Location Plan," mod to fire protection plan.  
\* Wisconsin Electric Power Co. 79/12/20. 53pp.

### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

## DOCKETED ITEMS

712110126 Notice of request for action pursuant to 10CFR2.204 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PHRs. MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 3Bpp.

7140535 Requests that future hearing re removal & storage of generators be held in Manitowoc, WI. STES, J. Lakeshore Citizens for Safe Energy. 79/11/29. 1p.

7280154 Opposition to WI Environ Decade Inc 791126 petition to intervene & request for hearing. Request premature since proceeding not yet initiated. IF hearing required re amend, 3LB must be appointed to rule on petition. NEILL, J.H. Wisconsin Electric Power Co. 79/12/07. 7pp.

### General correspondence

7130478 Requests NRC investigation of safety aspects of steam tube generator leaks. Meeting should be held to inform public of findings. STES, J. Lakeshore Citizens for Safe Energy. 79/11/07. 1p.

### Operating license stage documents & correspondence

090248 "Summary of Operating Experience W/Recirculating Steam Generators." SENHUT, D.G. Division of Operating Reactors. NUREG-0523. 7/01/31. 69pp.

1050193 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PHRs. Requests Tech Specs view to ensure requirement for rod maint to within +/- 12 cps indicated & RPI sys verified accurate within 12 steps. HENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

1130608 Submits partial response to 790921 ltr re short-term & long-term requirements for auxiliary feedwater sys. Requests tension until 800131 for remaining requirements. K.C.W. Wisconsin Electric Power Co. 79/10/29. 4pp.

100189 Discusses NRC 791101 meeting w/representatives of NSGB vendors & fuel suppliers re discussion of respective roles of ECCS evaluation models dealing w/fuel cladding melting & incidence of rupture. Vendor responses encl. SENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

12100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

12100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

12100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. DOWLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

12100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. DOWLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

730474 Advises that supplemental info re lessons learned info will be forwarded 791127. K.C.W. Wisconsin Electric Power Co. 79/11/20. 1p.

730171 Ack receipt of NRC 791030 request for payment re approval of Tech Spec Change 61. No change occurred to reporting level. Radiochemical engineer & health physicist to warrant 030 reclassification as Class III fee. K.C.W. Wisconsin Electric Power Co. 79/11/21. 2pp.

730172 Responds to NRC 791123 telcon re revised ECCS reanalysis for an generator tubes plugged up to 18X. STEIN, B. Wisconsin Electric Power Co. 79/11/26. 2pp.

7912130012 Summary of 791119 telcon w/util re proposed schedule for implementation of Lessons Learned Task Force recommendations. TRAMMELL, C.M. Operating Reactors Branch 1. 79/12/06. 6pp.

7912140369 Responds to 790917 ltr re commitment to EPA U fuel cycle std. Facility already in compliance w/procedure comparing actual quantity of radioactive matl released w/dose design objectives of code. FAY, C.W. Wisconsin Electric Power Co. 79/12/06. 2pp.

7912180578 Notifies that NRC radiation safety certification is acceptable in lieu of util safety program. FAY, C.W. Wisconsin Electric Power Co. 79/12/06. 1p.

7912190562 Requests reconsideration of license fee applicability to 790710 Tech Spec change requested re qualification requirements for radiation safety manager. Change originally requested by NRC. No safety issue involved. FAY, C.W. Wisconsin Electric Power Co. 79/12/10. 2pp.

7912210143 Forwards response to NRC 791004 request for addl info on inservice insp & testing program. Oversize drawing encl. FAY, C.W. Wisconsin Electric Power Co. 79/12/14. 6pp.

7912270300 Submits addl info for NRC review of Tech Spec Change 60 for operation at reduced primary sys operating pressure. FAY, C.W. Wisconsin Electric Power Co. 79/12/14. 5pp.

7912270430 Responds to NRC 791210 request for addl info on TMI Lessons Learned Task Force recommendations re auxiliary feedwater sys. Oversize drawings available in Central Files. FAY, C.W. Wisconsin Electric Power Co. 79/12/17. 2pp.

7912280554 Forwards modified response to previous commitment to implement NUREG-0578. Util will provide alarms in addition to existing position indication for power operated relief valves for both units. BURSTEIN, S. Wisconsin Electric Power Co. 79/12/17. 4pp.

7912270206 Requests amend to Licenses DPR-24 & DPR-27 incorporating changes in Tech Specs re rod bow & Section 15.3.10 clarification. Fee encl. BURSTEIN, S. Wisconsin Electric Power Co. 79/12/19. 4pp.

--7912270220 Revised Pages 15.1-4 through 15.3.10-16 for proposed amend to Tech Specs re control rod & power distribution limits. \* Wisconsin Electric Power Co. 79/12/19. 20pp.

7912280601 Advises that seal ring should be removed following each refueling outage by raising ring more than 12 ft above cavity floor in response to NRC 791002 request. Util does not concur w/NRC belief that ring could become missile. BURSTEIN, S. Wisconsin Electric Power Co. 79/12/20. 1p.

7912270492 Forwards mod to Tech Spec Change Request 60. BURSTEIN, S. Wisconsin Electric Power Co. 79/12/21. 3pp.

--7912270499 Proposed Tech Spec Page 15.2.3-2 reflecting mod to Tech Spec Change Request 60. Provides addl operating margin between proposed primary sys pressure & low pressurizer reactor trip setpoint. \* Wisconsin Electric Power Co. 79/12/21. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7912260094 Forwards IE Insp Repts 50-266/79-15 & 50-301/79-17 on 791023-24. No noncompliance noted. DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/11/09. 2pp.

--7912260098 IE Insp Repts 50-266/79-15 & 50-301/79-17 on 791023-24. No noncompliance noted. Major areas inspected: confirmatory measurements & radiological environ protection. ESSIG, T.H., QUESTMANN, M.J., ROYTEK, C. Region 3, Chicago, Office of the Director. 79/11/08. 8pp.

7912050156 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100249 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

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7912110593 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912310139 Responds to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Outlines Unit 1 insp & repair.  
FAY, C. W. Wisconsin Electric Power Co. 79/11/19. 3pp.

7912050414 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100447 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140245 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110448 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190235 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912200027 Responds to IE Bulletin 79-17. Required piping examinations completed 791012. No abnormalities found. Forwards final rpt on piping examinations. W/o encl.  
FAY, C. W. Wisconsin Electric Power Co. 79/11/30. 2pp.

7912210144 Ack receipt of 791022 ltr re inspector access. Response will be forwarded upon completion of review.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/05. 1p.

7912140106 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912280650 Forwards 30-day response to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Accessible support testing complete. Sample insp of small pipe supports shows more testing not needed.  
FAY, C. W. Wisconsin Electric Power Co. 79/12/07. 8pp.

7912200153 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

## R. Periodic operating reports & related correspondence

7912180446 Forwards monthly operating rpt for Nov 1979.  
BURSTEIN, B. Wisconsin Electric Power Co. 79/12/10. 1p.

--7912180449 Monthly operating rpt for Nov 1979.  
BURSTEIN, B. Wisconsin Electric Power Co. 79/12/05. 10pp.

## T. Hearing transcripts on non-antitrust matters

7912100210 Transcript of 791128 public meeting in Washington, DC.  
Pp 1-94.  
\* Commission. 79/11/28. 95pp.

--7912100217 Submits proposed schedule for 791128 briefing re steam generator tube degradation. Viewgraphs encl.  
BICKWIT, L. Office of the General Counsel. 79/11/28. 18pp.

## DOCKET 90-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912130201 Forwards addl design drawings for fire protection mods. in response to NRC 790727 request per safety evaluation in Amend 23 of DL. Description of fire detection sys encl. Drawings available in Central Files only.  
BAYNARD, P. Y. Florida Power Corp. 79/12/06. 11pp.

7912200094 Responds to 790817 ltr re security training & qualification plan. Approval or amend fee of \$4,000 required before final review of plan by NRC.  
DIGGS, R. M. License Fee Management Branch. 79/12/07. 1p.

7912260245 Forwards addl info concerning fire program re alternate safe shutdown capability proposed mod. in response to NRC 790911 request.  
HANCOCK, J. A. Florida Power Corp. 79/12/17. 5pp.

--7912260254 "Sys Instrumentation & Controls Required to Go to Shutdown from Outside Control Room."  
\* Florida Power Corp. 79/12/17. 19pp.

7912310333 Forwards draft version of upgraded emergency plan in accordance w/format of Reg Guide 1.101. in response to NRC 791010 request. Draft Procedure NSSD-17: "Offsite Radiological Support Plan" encl.  
MOORE, O. C. Florida Power Corp. 79/12/27. 3pp.

--7912310336 Draft Procedure 17, "Offsite Radiological Support Plan."  
\* Florida Power Corp. 79/12/20. 10pp.

--7912310340 Draft "Emergency Procedure EM-100."  
\* Florida Power Corp. 79/12/27. 250pp.

### G. Adjudicatory correspondence

7912180327 Requests that NRC take immediate action to shut down facility.  
PUTNEY, L. W. Putney, L. W. 79/11/06. 2pp.

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PHRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PHRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

### H. General correspondence

7912200634 Responds to 791106 ltr re safety of nuclear power plants. Facility 36 miles from nearest population ctr of 25,000 or more. Lessons learned from TMI accident will be reviewed & evaluated to assess need for new safety margins.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/05. 2pp.

### J. Insurance & indemnity information

7809190350 Informs recipient of Duke Power Co 780708 request to modify station Indemnity Agreement B-44 to permit receipt & possession of 4 fuel assemblies from Crystal River 3 facility.  
FAIRFIE, M. B. Operating Reactors Branch 4 (Pre 790625). 78/09/14. 2pp.

7912190629 Forwards executed Amend 7 to Indemnity Agreement B-54, modifying prefatory language re transportation of radioactive matl.  
FREITAG, J. D. Florida Power Corp. 79/12/13. 3pp.



## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

- 7911090248 Summary of Operating Experience W/Recirculating Steam Generators. EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.
- 7912190248 Forwards Revision 1 to 790802 submittal w/discussion of differences between Revisions 0 & 1. Also Forwards Gilbert Associates 790924 ltr. All but four required insps conducted for safety-related piping listed in ltr. STEWART, W. P. Florida Power Corp. 79/10/30. 17pp.
- 7912310070 Ack 790831 ltrs endorsing B&W generic rept BAW-1844. "Integrated Control Sys Reliability Analysis." & requests addl info. REID, R. W. Operating Reactors Branch 4. 79/11/07. 13pp.
- 7912130181 Forwards summary of Teknekron Research, Inc study of licensee regulatory performance evaluation & Teknekron draft rept re operating reactors w/B&W nuclear steam supply sys. Requests comments. W/o encl. STELLD, V. Office of Inspection & Enforcement, Office of the Director. 79/11/08. 2pp.
- 7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 45pp.
- 7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.
- 7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.
- 7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. OWSELEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.
- 7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. OWSELEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.
- 7912120072 Summary of 791024 meeting w/B&W owners group re asymmetric LOCA loads evaluation. Evaluation of B&W plants to be completed by Jul 1980. HOSFORD, B. D. Assistant Director for Engineering Programs. 79/11/20. 4pp.
- 7912100478 Forwards, to all B&W operating plants except TMI, request for addl info re small break LOCA. Comments requested by 791203. REID, R. W. Operating Reactors Branch 4. 79/11/21. 3pp.
- 7912100222 Requests detailed info re wear characteristics of control rods on guide tubes in fuel assemblies. Info needed to verify that guide tube wear was not significant problem in B&W facilities. NRC concerns re tube wear encl. REID, R. W. Operating Reactors Branch 4. 79/11/23. 6pp.
- 7912040441 Submits confirmation of setpoint derivation per Tech Spec Change Request 35. BRIANT, R. M. Florida Power Corp. 79/11/27. 2pp.
- 7912040499 Forwards Section 2.20 of Cycle 1 refueling outage rept in response to J Strosnider request for info re once-through steam generator B repairs. BRIANT, R. M. Florida Power Corp. 79/11/27. 1p.
- 7912040502 Cycle 1 refueling outage rept, Section 2.20. \* Florida Power Corp. 79/11/27. 27pp.
- 7912050042 Forwards Amend 26 to License DPR-72 & notice of issuance & availability. REID, R. W. Operating Reactors Branch 4. 79/11/27. 3pp.
- 7912050048 Amend 26 to License DPR-72 modifying Tech Specs to require five-man fire brigade. REID, R. W. Operating Reactors Branch 4. 79/11/27. 5pp.
- 7912050053 Notice of issuance & availability of Amend 26 to License DPR-72. REID, R. W. Operating Reactors Branch 4. 79/11/27. 2pp.
- 7912070460 Forwards response to NRC 791121 ltr requesting addl info re small break LOCAs. HANCOCK, J. A. Florida Power Corp. 79/12/03. 3pp.
- 7912110410 Forwards revised Pages 5-1 through 5-5, 6-2, 6-7, 6-11 & 6-12 for Proposed Change 55 to Tech Specs requesting amend of Apps A & B re title of director of nuclear operations & offsite organizational figure. Fee & Certificate of Svc encl. HANCOCK, J. A. Florida Power Corp. 79/12/04. 3pp.
- 7912110417 Revised Pages 5-1 through 5-5, 6-2, 6-7, 6-11 & 6-12 for Proposed Change 55 to Tech Specs requesting amend of Apps A & B re title of director of nuclear operations & offsite organizational figure. \* Florida Power Corp. 79/12/04. 9pp.
- 7912260025 Advises of NRC position, in response to 790725 submittal re pump & valve inservice testing program. High & low pressure interfaces w/two or more valves shall be leak tested periodically. Requests design provisions per encl. REID, R. W. Operating Reactors Branch 4. 79/12/04. 3pp.
- 7912280437 Requests design provisions &/or procedures to permit leak testing of valves in interfaces between high & low pressure sys. W/o encl. REID, R. W. Operating Reactors Branch 4. 79/12/04. 1p.
- 7912110351 Submits addl info concerning response to Question 7 of NRC 790803 ltr. Addl nonlinear time history sliding analysis performed. Max sliding distance for high density fuel storage racks not affected by time history motion beyond 1.2-in. MOORE, O. C. Florida Power Corp. 79/12/05. 6pp.
- 7912120288 Responds to NRC 790808 ltr re electrical power sys review. Offsite power sys & onsite distribution sys in compliance w/NRC guidelines. MOORE, O. C. Florida Power Corp. 79/12/05. 3pp.
- 7912260309 Requests info re sensitivity-to-feedwater transients be forwarded to TMI-1 Board. VOLLMER, R. H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/12/05. 3pp.
- 7912260348 "IREP - Initial Plant Study." Attempts to develop assessment of B&W reactors to identify risk impacting sequences re reactor safety study & preliminarily identify possibly impacted by design changes. \* Office of Nuclear Reactor Regulation. 79/10/25. 4pp.
- 7912180271 Forwards revised Pages 4 & 5 to Tech Specs re fire protection & secondary water chemistry monitoring program re 790724 Tech Spec change request, Number 50. Certificate of Svc encl. DAYNARD, P. V. Florida Power Corp. 79/12/07. 4pp.
- 7912180275 Revised Pages 4&5 to Tech Specs re fire protection & secondary water chemistry monitoring program. \* Florida Power Corp. 79/12/07. 2pp.
- 7912140222 Forwards response to 791121 Question 3 re small break LOCAs. Response to Question 1 will be submitted in mid-Jan 1980. HANCOCK, J. A. Florida Power Corp. 79/12/10. 5pp.
- 7912140239 Notifies of one wk delay in obtaining info re proposed alternate safe shutdown capability mod requested 790911. HANCOCK, J. A. Florida Power Corp. 79/12/10. 2pp.
- 7912270575 Provides info re new fuel cladding strain & fuel assembly flow blockage models, in response to NRC 791109 ltr. Agrees w/results presented by B&W re calculated peak fuel clad temp. Compliance w/10CFR50.46 shown. HANCOCK, J. A. Florida Power Corp. 79/12/20. 2pp.
0. Inspection reports, IE Bulletins & correspondence
- 7912050060 Forwards IE Insp Rept 50-302/79-42 on 791001-05. No noncompliance noted. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/24. 2pp.

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--7912080068 IE Insp Rept 50-302/79-42 on 791001-05. No noncompliance noted. Major areas inspected: review of LERs, followup on previously identified items & plant tour.  
GUICK, D.R. Region 2, Atlanta, Office of the Director. DYER, J.A.  
Region 2, Atlanta, Reactor Operations Nuclear Support Branch.  
79/10/24. 6pp.

7912180114 Forwards IE Insp rept 50-302/79-43 on 791009-12. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/07. 2pp.

--7912180121 IE Insp Rept 50-302/79-43 on 791009-12. No noncompliance noted. Major areas inspected: containment integrated leak rate testing & plant operations.  
JOHNSON, A.H. Region 2, Atlanta, Office of the Director.  
BURNETT, P.T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/07. 3pp.

7912060136 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/07. 2pp.

7912100114 Responds to IE Bulletin 79-25 re failure of Westinghouse BFD relays. No Westinghouse BFD/NBFD relays used or planned for use in safety-related sys.  
MOORE, G.C. Florida Power Corp. 79/11/14. 1p.

7912100207 Responds to IE Bulletin 79-05C, Item 5. B&W operating guideline contains instructions for establishing & maintaining plant control during inadequate core cooling conditions.  
HANCOCK, J.A. Florida Power Corp. 79/11/14. 2pp.

7912100176 Forwards IE Info Notice 79-2B, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.

7912110558 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7912310336 Forwards IE Insp Rept 50-302/79-44 on 791015-19 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/16. 2pp.

--7912310338 Notice of violation from insp on 791015-19.  
\* Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

--7912310346 IE Insp Rept 50-302/79-44 on 791015-19. Noncompliance noted: failure to submit prompt rept when determined spray additive sys less conservative than least conservative aspect of Tech Specs.  
MCHEMRY, T.J. Region 2, Atlanta, Office of the Director.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/16. 6pp.

7912060661 Ack receipt of 791114 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/79-38.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/20. 1p.

--7912060666 Responds to NRC 791022 ltr re violation noted in IE Insp Rept 50-302/79-38. Corrective action: procedure changes to demonstrate that isolation valves are operable following maint.  
HANCOCK, J.A. Florida Power Corp. 79/11/14. 2pp.

--7912060668 Forwards IE Insp Rept 50-302/79-38 on 790924-28 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/22. 2pp.

--7912060671 Notice of violation from insp on 790924-28.  
\* Region 2, Atlanta, Office of the Director. 79/10/19. 1p.

--7912060673 IE Insp Rept 50-302/79-38 on 790924-29. Noncompliance noted: failure to perform post-maint testing of containment isolation valves.  
BELLISLE, O.A. Region 2, Atlanta, Office of the Director.  
DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/19. 4pp.

7912060614 Forwards IE Circular 79-24, "Proper Installation & Calibration of Core Spray Pipe Break Detection Equipment on BHRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110143 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190795 Forwards response to IE Bulletin 79-17, Revision 1 re stagnant borated water sys. Ultrasonic testing for pipe cracks not yet completed. Insp program for accessible & inaccessible welds in development by Gilbert Associates.  
BAYNARD, P.Y. Florida Power Corp. 79/11/29. 4pp.

7912190439 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310313 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 3pp.

7912200032 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912310018 Forwards response to IE Bulletin 79-02, Revision 2, re pipe support base plate designs. During field testing all wedge type concrete expansion anchors torqued per manufacturer recommendation for original installation.  
HANCOCK, J.A. Florida Power Corp. 79/12/10. 3pp.

7912280398 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912310010 Updates 790921 response to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." Engineering study complete & mod/installation of equipment to be completed by 800312.  
MOORE, G.C. Florida Power Corp. 79/12/13. 2pp.

7912310016 Forwards updated Table A-2, "Design Documents Used for Analyses," in response to IE Bulletin 79-14 re seismic analyses for piping sys. W/o encl. Updated table supersedes original submitted in 790912 ltr.  
HANCOCK, J.A. Florida Power Corp. 79/12/13. 1p.

7912280134 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

### R. Periodic operating reports & related correspondence

7912180391 Forwards monthly operating rept for Nov 1979.  
HANCOCK, J.A. Florida Power Corp. 79/12/14. 1p.

--7912180398 Monthly operating rept for Nov 1979.  
CULVER, M.W. Florida Power Corp. 79/12/10. 3pp.

### B. Reportable occurrences, LERs & related correspondence

7912030154 Forwards LER 79-087/01T-4.  
HANCOCK, J.A. Florida Power Corp. 79/11/27. 1p.

--7912030157 LER 79-087/01T-4; on 791004, noted that seven closed cycle cooling sys hangers failed to meet safel requirements per IE Bulletin 79-02. Caused by inadequate hanger design. Mod 79-6-86F initiated to rework hanger.  
LANCASTER, K.F. Florida Power Corp. 79/11/20. 3pp.

7912100269 Forwards LER 79-106/03L-0.  
HANCOCK, J.A. Florida Power Corp. 79/12/04. 1p.

## DOCKETED ITEMS

--7912100275 LER 79-106/03L-0: on 791108, during daily operating surveillance, concentrated boric acid flow path heat trace recorder HTRT-5 failed. Caused by broken recorder drive cord. Drive cord & balance motor replaced.  
COOPER, J. Florida Power Corp. 79/11/29. 2pp.

7912100330 Forwards LER 79-105/03L-0.  
HANCOCK, J. A. Florida Power Corp. 79/12/06. 1p.

--7912110331 LER 79-105/03L-0: on 791101, during sampling of RCS, chemical addition isolation valve CAV-2 would not close. Cause unknown. Valve body of CAV-2 lubricated, satisfactorily tested & returned to svc on 791102.  
LANCASTER, K. F. Florida Power Corp. 79/11/23. 2pp.

7912260239 Forwards LER 79-107/03L-0.  
HANCOCK, J. A. Florida Power Corp. 79/12/18. 1p.

--7912260243 LER 79-107/03L-0: on 791120, following routine pressurizer sampling, chemical addition isolation valve would not close. Caused by inadequate design. Installed Mod 79-11-B1 providing pneumatic assist during valve closing.  
LANCASTER, K. F. Florida Power Corp. 79/12/12. 2pp.

#### U. Congressional/Executive Correspondence

7912130014 Responds to 790814 ltr re K Griffin concern about facility safety issues. Forwards NRC 790813 ltr to K Griffin. NRC 790706 ltr to util facil fact sheet.  
GOSBICK, L. V. Office of the Executive Director for Operations. 79/10/04. 1p.

--7912130017 Responds to 790612 ltr re safety of facility. Forwards 790706 ltr to util authorizing restart of unit. Numerous regulations protect health & safety of public.  
EISENHUT, D. O. Office of Nuclear Reactor Regulation. 79/08/13. 2pp.

--7912130020 Notifies of satisfactory completion of Section IV, Paragraph 1, Items A-G of NRC 790516 shut down order. Facility may resume operation. Facility fact sheet encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/07/06. 4pp.

--7912130022 Forwards K Griffin 790611 ltr re facility safety issues. Request comments.  
STONE, R. Senate. 79/08/14. 3pp.

#### DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

7912170261 Discusses proposed task force review of emergency preparedness. Task force should study alternatives for reduction of probability & consequences of severe accident.  
EISENHUT, D. O. Division of Operating Reactors. 79/11/21. 3pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912200122 Notification of 791205 meeting w/util in Bethesda, MD, to review emergency preparedness capabilities. List of NRC considerations encl.  
EISENHUT, D. O. Division of Operating Reactors. 79/11/29. 3pp.

7912270043 Forwards list of specific items requiring updating in emergency plans. Emergency plans were evaluated using code requirements, Reg Guide 1.101 & Emergency Planning Review Guidelines Number 1, Revision 1.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/30. 7pp.

7912210127 Responds to 791115 conversation re emergency telephones. Requests info indicating backup power supply to emergency telephones.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/05. 1p.

#### indicatory correspondence

licensee response to ASLB 790914 memorandum & order in 79-17, Revision 1. T. Tramm, T. W. Lukens, B. affidavits address technical safety fuel storage. Certificate of Svc encl.  
Lincoln & Beale. 79/11/16. 4pp.

--7912110513 Affidavit identifying type of stainless steel in liner, spent fuel assemblies & spent fuel pool cooling sys. Clarifies exposure condition of stainless steel & consequences of stainless steel sys failure.  
TRAMM, T. R. Commonwealth Edison Co. 79/11/16. 10pp.

--7912110518 Affidavit reporting spent fuel pool cooling sys insp results. Identifies examination of spent fuel rack undertaken in response to IE Bulletin 79-17.  
LUKENS, T. W. Commonwealth Edison Co. 79/11/16. 5pp.

--7912110525 Affidavit reporting spent fuel pool cooling sys insp results. Identifies examination of spent fuel rack undertaken in response to IE Bulletin 79-17.  
SHANNON, R. Commonwealth Edison Co. 79/11/16. 4pp.

--7912110932 Affidavit giving essential performance requirements of sensitization tests results performed on TH1 specimens. Prof qualifications & supporting documentation encl.  
CLARKE, W. L. General Electric Co. 79/11/16. 64pp.

--7912110542 Affidavit stating reasons for believing that intergranular stress corrosion cracking does not present safety problem. Recommends weekly monitoring of pool water chemistry. Prof qualifications & supporting documentation encl.  
STAHELE, R. Minnesota, Univ. of, Minneapolis. 79/11/16. 30pp.

7912190015 Forwards documents relevant to intergranular stress corrosion cracking issue. W/o encl.  
STEPTOE, P. P. Isham, Lincoln & Beale. 79/11/19. 2pp.

7912110038 Confirms receipt of encl 790329 petition to suspend CLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all CLs for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912040455 Recommends closing plants due to proximity to population centers & lack of evacuation plans.  
\* Citizens Against Nuclear Power. 79/11/28. 5pp.

7912100476 Motion for extension until 791214 for NRC to respond to ASLB order requesting info re intergranular stress corrosion cracking. Applicant submittal was not received until 791128. Certificate of Svc encl.  
GODDARD, R. J. Hearing Branch 2. 79/11/29. 3pp.

7912140048 Memorandum & order granting extension until 791214 for NRC to respond to ASLB 790914 order re possible intergranular stress corrosion cracking in proposed fuel storage racks to be used in spent fuel pool.  
WOLF, S. F. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

7912180230 Advises of errors in licensee 791116 submittal on intergranular stress corrosion cracking. Forwards missing pages.  
STEPTOE, P. P. Isham, Lincoln & Beale. 79/12/03. 3pp.

7912180178 Response to ASLB 790914 order that affidavits be provided stating extent to which Stainless Steel 304 would be used in spent fuel storage pool & effects from immersion in pool water. Forwards JR Weeks & A Taboada affidavits.  
GODDARD, R. J. Hearing Branch 2. 79/12/07. 3pp.

--7912180181 Affidavit of JR Weeks on 791206 re extent of presence of Stainless Steel 304 in spent fuel storage pool & effects of immersion in pool water. Statement of prof qualifications encl.  
WEEKS, J. R. Brookhaven National Laboratory. 79/12/06. 4pp.

--7912180186 Affidavit of A Taboada in 791207 re extent of presence of Stainless Steel 304 in spent fuel storage pool & effects of immersion in pool water. Statement of prof qualifications & Certificate of Svc encl.  
TABOADA, A. Office of Standards Development. 79/12/07. 4pp.

7912210420 Response to intervenor State of IL 791210 request for extension until 791228 to respond to ASLB order requiring info re intergranular stress corrosion cracking. No objection to extension. W/Certificate of Svc.  
GODDARD, R. J. Hearing Branch 2. 79/12/12. 2pp.

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## H. General correspondence

7912280605 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not altered. No revision will be made to QA program topical rept CE-1-A until organization structure is delineated.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/19. 1p.

## P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.O. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI Followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912050162 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENGER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

791270467 Forwards "Discussions of TMI Lessons Learned Short-Term Requirements" providing addl clarifications of NRC requirements for pending OL applicants.  
VASSALLO, D.B. Division of Project Management. 79/11/09. 2pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re DRNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
DWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
DWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912050322 Discusses 791113 & 14 site visit re solid radwaste processing & temporary storage. Facilities have instituted improved waste minimization programs.  
GRANT, P. Environmental Evaluation Branch. 79/11/23. 2pp.

7912060649 Notification of 791205 meeting w/utilis in Bethesda, MD to discuss alternatives to reduce probability & consequences of severe reactor accident.  
ZECH, Q. Division of Operating Reactors. 79/11/29. 4pp.

7912040297 Forwards supplementary response to be incorporated into 79101B ltr re lessons learned commitments to meet near-term requirements.  
REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

7912120411 Forwards supplementary response re commitment to meet short-term requirements of Lessons Learned Task Force.  
REED, C. Commonwealth Edison Co. 79/11/30. 7pp.

7912120425 Forwards supplemental response to 79101B ltr re commitments to Lessons Learned Task Force recommendations.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/03. 2pp.

7912110309 Responds to NRC 791029 ltr re control RPI sys at Westinghouse PWRs. Resolution of RPI sys is +/-5% of span. When indicated misalignment of 12 steps exists, misalignment could be 24 steps & control RPI should be monitored +/-12%.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/04. 2pp.

7912110318 Confirms 791119 notification of implemented mod. Automatic rod control operation prohibited above 90% of rated power w/Control Bank D below 216 steps withdrawn.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/04. 1p.

7912200672 Requests payment of Class III fees for review of 790816 nuclear security personnel training & qualification plans.  
DIQOS, R.M. License Fee Management Branch. 79/12/07. 1p.

7912200041 Forwards request for addl info re auxiliary feedwater sys automatic initiations & flow indications to steam generators.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/12/12. 2pp.

7912210349 Forwards cover sheet for CE-1-A, Revision 10, inadvertently omitted from 791116 transmittal.  
NAUGHTON, W.F. Commonwealth Edison Co. 79/12/13. 2pp.

7912180331 Forwards info documenting evaluation of purge & vent valve operability verification. Util committed to purge & vent sys in conformance w/NRC interim position. Complete confirmatory analyses not available for 30-40 wk.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 4pp.

7912190542 Forwards "Adequacy of Station Electric Distribution Sys Voltages," addressing 480-volt undervoltage conditions.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/14. 1p.

--7912190545 "Adequacy of Station Electric Distribution Sys Voltages."  
\* Commonwealth Edison Co. 79/12/14. 8pp.

7912270469 Forwards response to NRC request for addl info on Lessons Learned Task Force Recommendations 2.1.7a & 2.1.7b.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 8pp.

7912270470 Advises that qualification program for remaining purge & vent containment valves is in progress. Dresden & Quad-Cities butterfly valves will close, regardless of degree of opening. Response to NRC interim position encl.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/14. 6pp.

7912270597 Advises of compliance w/Category A TMI Lessons Learned Task Force items identified in NRC 790913 & 1030 ltrs. Compliance will be achieved by 800101, or prior to return to power for units in outages on 800101.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/17. 1p.

7912270464 Forwards supplementary response re TMI Lessons Learned Task Force recommendations, in response to NRC request for info. Response should be incorporated into 791017 ltr re auxiliary feedwater sys requirements.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/18. 9pp.

7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.

--7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
\* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.

7912270267 Forwards 791220 conference paper re Indian Point/Zion near site studies. Requests paper be made part of public record.  
PEOPLES, D.L. Commonwealth Edison Co. 79/12/21. 1p.

--7912270275 "Indian Point/Zion Near Site Studies," presentation to NRC.  
\* Commonwealth Edison Co. 79/12/20. 31pp.

## G. Inspection reports, IE Bulletins & correspondence

7912080050 Forwards IE Insp Repts 50-295/79-20 & 50-304/79-19 on 790901-30. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/17. 2pp.

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712050066 IE Insp Repts 50-295/79-20 & 50-304/79-19 on 790701-30. No noncompliance noted. Major areas inspected: reactor operation, maint, IE bulletin followup, LERS, physical security, & changing pump shaft matl.  
KOHLER, J. E., SPESSARD, R. L. Region 3, Chicago, Office of the Director. 79/10/17. 9pp.

2180224 Forwards IE Insp Repts 50-295/79-23 & 50-304/79-21 on 790702-0925. No noncompliance noted.  
IGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/07. 2pp.

912180236 IE Insp Repts 50-295/79-23 & 50-304/79-21 on 790702 & 0925. No noncompliance noted. Major areas inspected: review procedures, mfg activities at Lecklenby Co & review audits & surveillances performed by Comm ED.  
HAYES, D. W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. NAIDU, K. R. Region 3, Chicago, Office of the Director. 79/11/05. 5pp.

12050106 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

12100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

12110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

12050344 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

12100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

12140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

712190179 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

912140056 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

912200086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

912200443 Notification of 791213 meeting w/util to discuss IE Bulletin 79-02 anchor bolt & base plate analysis.  
JORDAN, E. L. Division of Reactor Operations Inspections. 79/12/11. 3pp.

B. Periodic operating reports & related correspondence

7912110219 Forwards monthly operating repts for Nov 1979.  
WANDKE, N. E. Commonwealth Edison Co. 79/12/07. 1p.

--7912110223 Monthly operating repts for Nov 1979.  
COOK, J. M. Commonwealth Edison Co. 79/12/07. 11pp.

### B. Reportable occurrences, LERS & related correspondence

7912120068 PNO-III-79-025: on 791025, essential svcs motor generator set tripped, resulting in tripping of Unit 3 reactor. Caused by slamming of essential svcs electrical panel door.  
CREED, J. Region 3, Chicago, Office of the Director. 79/10/26. 2pp.

7912170166 PNO-III-79-25A: threatening telephone calls came from court-committed patient. All affected licensees notified.  
BELANGER, J. Region 3, Chicago, Office of the Director. 79/10/29. 1p.

7912060650 PNO-III-79-27A: on 791101, volumetric examinations revealed cracking in steam generator-to-feedwater piping. Defective welds & piping will be replaced.  
KOHLER, J. L., SPESSARD, R. L., HEIBHMAN, R. F. Region 3, Chicago, Office of the Director. 79/11/02. 1p.

7912180366 PNO-III-79-052: on 791129, during routine surveillance, gland seals on three hydraulic snubbers observed w/excessive leaking. Gauges observed on piston rods where snubbers pass through housing at gland seal & on housing.  
DANIELSON, D. H., FIORELLI, G. Region 3, Chicago, Office of the Director. 79/11/29. 1p.

### DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

#### F. Security, medical, emergency & fire protection plans

7912130415 Forwards request for addl info re contingency plan. Request withheld (ref 10CFR2.790).  
SCHWENGER, A. Operating Reactors Branch 1. 79/11/13. 2pp.

7912200114 Forwards draft suppl to fire protection safety evaluation.  
LAINAS, G. Plant Systems Branch. 79/11/20. 2pp.

--7912200118 Draft suppl to fire protection safety evaluation.  
\* Office of Nuclear Reactor Regulation. 79/11/20. 10pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912210129 Responds to 791115 conversation re emergency telephones. Requests info indicating backup power supply to emergency telephones.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/05. 1p.

#### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

#### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912050194 Discusses NRC review of LERS & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Spec review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENGER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

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--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. OWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. OWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912040102 Summary of 791115 telcon w/util re lessons learned implementation. OLSHAN, L.N. Operating Reactors Branch 1. 79/11/23. 7pp.

7912060029 Summary of 791115 telcon w/util re util 791019 response to 790913 ltr re lessons learned implementation. OLSHAN, L.N. Operating Reactors Branch 1. 79/11/23. 6pp.

791210439 Notifies that radioactive matl shipping activities to be performed per util GA program 790120 Revision 2, approved 790723. RICHMOND, J., LUOMA, C.R. Wisconsin Public Service Corp. 79/11/27. 1p.

7912120362 Responds to NRC 791029 ltr re Tech Specs on rod misalignment. Current util Tech Specs are consistent w/safety analysis & mode of operation based on approved physics methods. MATHEWS, E.R. Wisconsin Public Service Corp. 79/12/05. 2pp.

791210121 Requests firm date for delivery of re-analysis at ECCB cooling performance using correct Westinghouse evaluation model. SCHWENGER, A. Operating Reactors Branch 1. 79/12/07. 2pp.

7912180481 Submits interim position for containment purge during operation in response to NRC 791023 ltr. Also submits addl info for comparing Branch Technical Position 6-4 for Containment Sys Branch. MATHEWS, E.R. Wisconsin Public Service Corp. 79/12/10. 3pp.

7912180501 Forwards addl info re Lessons Learned Task Force Short-Term Requirements in response to 791207 telcon. No implementation schedule available due to uncertainty in delivery of equipment. MATHEWS, E.R. Wisconsin Public Service Corp. 79/12/10. 2pp.

7912180621 Responds to NRC 791019 ltr. Discusses overpressure protection sys & number of available electrical penetrations through containment. Mods to Class IE power sources planned for 1980 refueling outage. MATHEWS, E.R. Wisconsin Public Service Corp. 79/12/12. 1p.

7912190420 Forwards Westinghouse reanalysis description, time sequence of events & generic sensitivity study results to document ECCB reanalysis re rirc/water reaction calculation. Calculated peak clad temp does not exceed 2,200 F. MATHEWS, E.R. Wisconsin Public Service Corp. 79/12/14. 36pp.

791210325 Provides requested info re auxiliary feedwater sys. Existing design meets short-term criteria of NUREG-0578 & H Denton 791030 clarification ltr. MATHEWS, E.R. Wisconsin Public Service Corp. 79/12/14. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

7912050028 Forwards IE Insp Rept 50-305/79-16 on 790925-28. No noncompliance noted. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/18. 2pp.

--7912050035 IE Insp Rept 50-305/79-16 on 790925-28. No noncompliance noted. Major areas inspected: core power distribution limits, in-core/ex-core calibr & isothermal temp coefficient. CHOW, E.T. Region 3, Chicago, Office of the Director. STREETER, J.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/16. 4pp.

7912050400 Forwards IE Insp Rept 50-305/79-15 on 790910-14. No noncompliance noted. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/25. 2pp.

--7912050412 IE Insp Rept 50-305/79-15 on 790910-14. No noncompliance noted. Major areas inspected: safety-related components & equipment, implementation of ASME Code Section II pump & valve test program & followup on IE Bulletin 79-06C. MCOREGDR, L.G. Region 3, Chicago, Office of the Director. STREETER, J.E. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/24. 8p.

7912040211 Responds to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High Noise Areas." Inadequate alarm sys identified in four areas. Sys will be improved by adjustment or installation of speakers. MATHEWS, E.R. Wisconsin Public Service Corp. 79/11/08. 1p.

7912050158 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100252 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912120001 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050416 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912120079 Forwards IE Insp Rept 50-305/79-18 on 791015-19 & notice of violation. Notice of violation withheld (ref 10CFR2.790). HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/11/21. 2pp.

--7912120085 IE Insp Rept 50-305/79-18 on 791015-19. Noncompliance noted: some guards not qualified in accordance w/commitments & some security-related equipment not tested in accordance w/commitments. Details withheld (ref 10CFR2.790). CREED, J.R., SCHWAN, C.A. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/11/20. 2pp.

7912170210 Updates 791018 response to IE Bulletin 79-21. Drift on steam generator level transmitters may be 3.1%. Potential level uncertainty is 11.8%. To assure compliance w/Tech Specs, setpoint will be raised to 17%. MATHEWS, E.R. Wisconsin Public Service Corp. 79/11/21. 2pp.

7912100448 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140249 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110450 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190238 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

## DOCKETED ITEMS

7912200069 Responds to IE Bulletin 79-17, Revision 1 re stagnant borated water sys. Welds already inspected & will be reviewed to ensure 10% of accessible welds inspected. Further insp if necessary to be completed within 12 months.  
MATHEWS, E. R. Wisconsin Public Service Corp. 79/11/30. 2pp.

7912140109 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200155 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### R. Periodic operating reports & related correspondence

7912140357 Forwards monthly operating rept for Nov 1979.  
MATHEWS, E. R. Washington Public Power Supply System. 79/12/10. 1p.

--7912140352 Monthly operating rept for Nov 1979.  
WALLACE, J. J. Washington Public Power Supply System. 79/12/10. 4pp.

#### DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
ORIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912120244 Forwards evaluation of electrical & mechanical penetration seals & fire detectors required by 790906 fire protection safety evaluation rept.  
MAYER, L. D. Northern States Power Co. 79/11/30. 54pp.

#### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

#### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 87pp.

7912040164 Discusses NRC concerns re containment purging & venting during normal operations. Includes licensee override of safety actuation isolation signals to containment isolation valves & valve ability to shut w/o degrading containment.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 5pp.

7912050176 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re DRNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUGHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912120103 Notification of 791126 meeting w/util in Bethesda, MD to discuss reactor vessel nozzle fabrication.  
GRDTEHUIS, M. Operating Reactors Branch 1. 79/11/19. 2pp.

7912040201 Confirms implementation of interim procedural solution adopted at 791119 meeting w/NRC, Westinghouse & util re possible rod drop accident analysis for certain Westinghouse designed plants.  
MAYER, L. D. Northern States Power Co. 79/11/27. 1p.

7912110307 Responds to NRC 791029 ltr re control rod misalignment specs. License amend request re spec changes will be submitted by 800115.  
MAYER, L. D. Northern States Power Co. 79/12/05. 1p.

7912210008 Summary of 791126 meeting w/Westinghouse & util re base metal cracking in reactor vessel nozzles under stainless steel cladding.  
GRDTEHUIS, M. Operating Reactors Branch 1. 79/12/12. 4pp.

--7912210013 Discusses pipe leak at TVD 1, in Finland, due to faulty fabrication process of components mfg in France & significance to US plants.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/24. 14pp.

7912200432 Notifies that util will be in compliance by 800131 w/Lessons Learned Task Force recommendations re relief & safety valves direct position indication & inadequate core cooling detection instrumentation.  
MAYER, L. D. Northern States Power Co. 79/12/14. 2pp.

7912200385 Notifies NRC that util cannot meet 781025 schedule for resolving issue of asymmetric LOCA loads, due to delays in matl procurement. Pipe restraints will be installed during refueling outage.  
MAYER, L. D. Northern States Power Co. 79/12/17. 1p.

#### Q. Inspection reports, IE Bulletins & correspondence

7912050401 Forwards IE Insp Repts 50-282/79-23 & 50-306/79-19 on 790917-30. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/26. 2pp.

--7912050406 IE Insp Repts 50-282/79-23 & 50-306/79-19 on 790917-30. No noncompliance noted. Major areas inspected: maint, security, review, audit & radiation protection.  
FEIERABEND, C. D., WARNICK, R. F. Region 3, Chicago, Office of the Director. 79/10/22. 3pp.

7912050144 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100239 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110585 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

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7912210066 Forwards IE Insp Repts 50-282/79-27 & 50-306/79-21 on 791001-31. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/11/16. 2pp.

--7912210074 IE Insp Repts 50-282/79-27 & 50-306/79-21 on 791001-31. No noncompliance noted. Major areas inspected: plant operations, maint, security & observations of plant staff response to steam generator tube rupture.  
FEIERABEND, C. D., WARNICK, R. F. Region 3, Chicago, Office of the Director. 79/11/13. 9pp.

7912050404 Forwards IE Bulletin 79-26, "Boron Loss From BHR Control Blades." No response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100440 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BHRs." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140216 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110433 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190801 Responds to IE Bulletin 79-17, Revision 1. Insp per Item 2 (b) to begin 791203 for Unit 2 & end in two wks. Unit 1 insp scheduled for Aug 1980.  
WACHTER, L. J. Northern States Power Co. 79/11/28. 1p.

7912050667 Ack receipt of 791031 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/79-21 & 50-306/79-18.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/11/30. 1p.

--7912050671 Responds to NRC 791009 ltr re violations noted in IE Insp Repts 50-282/79-21 & 50-306/79-18. Corrective actions: Design Change 771397 forms w/required initials completed.  
WACHTER, L. J. Northern States Power Co. 79/10/31. 3pp.

7912190231 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140093 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912280067 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." All Seismic Category I restraints that use concrete expansion anchors were field verified.  
WACHTER, L. J. Northern States Power Co. 79/12/07. 2pp.

7912200134 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7912280041 Responds to IE Bulletins 78-12, 78-12A & 78-12B, "Short Period Scrums at BHR Facilities." No deviations found in welding matl used in vessels.  
WACHTER, L. J. Northern States Power Co. 79/12/11. 2pp.

## R. Periodic operating reports & related correspondence

7912180620 Forwards monthly operating rept for Nov 1979 & corrections to monthly operating repts for Aug, Sept & Oct 1979.  
MAYER, L. O. Northern States Power Co. 79/12/12. 1p.

--7912180628 Monthly operating rept for Nov 1979.  
HUNSTAD, A. A. Northern States Power Co. 79/12/01. 8pp.

## S. Reportable occurrences, LERs & related correspondence

7912070135 PNO-III-79-024: on 791026, Region 3 notified of chlorine treatment of cooling tower water containing amoeba encephalitis. Licensee will monitor discharges, & submit environ event rept to NRC.  
OESTMANN, M. J., ESSIG, T. H. Region 3, Chicago, Office of the Director. 79/10/25. 2pp.

7912040593 PNO-III-79-035: on 791007, neutralizing tank batch released ph greater than Tech Spec limit. Caused by improper operation of ph monitor on tank effluent pipe. Memo issued requiring reliable operation of monitor.  
OESTMANN, M. J. Region 3, Chicago, Office of the Director. 79/11/05. 2pp.

7912030197 Forwards LER 79-029/03L-0.  
MAYER, L. O. Northern States Power Co. 79/11/30. 1p.

--7912030202 LER 79-029/03L-0: on 791102, during surveillance test, turbine driven auxiliary feedwater pump did not start. Cause unknown. Valves being checked for proper position every 4-h & design change initiated.  
HUNSTAD, A. A. Northern States Power Co. 79/11/30. 1p.

7912070332 Environ Event Rept 79-11 for 17 days in Nov. Blowdown flow in excess of Tech Specs required to complete special chlorination treatment authorized by 791102 ETB change.  
WARD, E. C. Northern States Power Co. 79/12/03. 1p.

7912280568 Forwards Westinghouse evaluation of 791002 tube rupture event. Concurs w/util recommendations in LER 79-027/01T-0 re operation of turbine driven auxiliary feed pump & steam supply valve from faulted steam generator.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/12/19. 17pp.

7912310475 Forwards LER 79-031/03L-0.  
MAYER, L. O. Northern States Power Co. 79/12/26. 1p.

--7912310478 LER 79-031/03L-0: on 791126, during periodic surveillance program review, discovered that BP1022 boric acid tank level test not performed within tolerance band. Caused by personnel oversight. Instrumentation & control schedule to be used.  
HUNSTAD, A. A. Northern States Power Co. 79/12/26. 1p.

## DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
ORIMEB, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912110408 Petition to intervene. Urges Commission to schedule conferences, discovery & hearings. Certificate of Svc & supporting documentation encl.  
TUPPER, S. R., MILLER, D. S. Sensible Maine Power. 79/11/29. 7pp.

--7912110418 Attachment 3 in support of petition to intervene. Identifies aspects of proceeding for which intervention sought. Contents that applicant failed to implement protective measures re human & technical failures.  
MILLER, D. S. Sensible Maine Power. 79/11/29. 12pp.

--7912110425 Errata to 791123 petition to intervene. Corrects typographical errors.  
MILLER, D. S. Sensible Maine Power. 79/11/29. 2pp.

7912190005 Forwards State of ME notice of intent to participate.  
PATERSON, J. M. Maine, State of. 79/11/28. 1p.



## DOCKETED ITEMS

--7912190009 Notice of intent to participate in hearings re util application to expand spent fuel storage capacity. Certificate of Bvc encl. PATERSON, J.M.R. Maine, State of. 79/11/28. 2pp.

7912130277 Establishes ASLB to preside in proceeding, per Commission 791024 order. RM Lazo appointed chairman & CH Hand & GA Linenberger members. LAZO, R.M. Atomic Safety and Licensing Board Panel. 79/12/03. 2pp.

7912170053 Answer in support of Sensible ME Power petition to intervene. Requests appointment of ASLB to preside in proceeding. Urges holding of prehearing conference. Certificate of Bvc encl. DIGNAN, T.O., QAD, R.K. Maine Yankee Atomic Power Co. DIGNAN, T.O. Ropes & Gray. 79/12/07. 3pp.

7912170202 Notice of appearance in proceeding re spent fuel pool compaction. Certificate of Bvc encl. QAD, R.K. Maine Yankee Atomic Power Co. QAD, R.K. Ropes & Gray. 79/12/07. 2pp.

7912180028 Notice of appearance. Certificate of Bvc encl. DIGNAN, T.O. Maine Yankee Atomic Power Co. DIGNAN, T.O. Ropes & Gray. 79/12/07. 2pp.

7912260004 Supports request by State of ME to participate as interested state if hearing held to consider licensee request to amend license to for expansion of spent fuel pool capacity. Certificate of Bvc encl. MCCURREN, H.J. Hearing Branch 1. 79/12/11. 2pp.

7912260292 Supports Sensible ME Power timely petition to intervene. Interest requirements satisfied. Certificate of Bvc encl. MCCURREN, H.J. Hearing Branch 1. 79/12/13. 6pp.

#### H. General correspondence

7912200655 Forwards confirmation of responses given in 791116 telcon re 791031 questions concerning spent fuel pool. OAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/11/04. 4pp.

#### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators." EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation. LAINAB, Q. Plant Systems Branch (Pre 791030). 79/07/03. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.44 satisfied. OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912170065 Requests addl info within 90 days re loss of offsite power. REID, R.W. Operating Reactors Branch 4. 79/11/27. 3pp.

7912040348 Comments on NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Testing on PWR Steam Generator & Reactor Coolant Pump Supports." Matl test repts for steam generator base matl encl. HOFFMAN, J.R. Yankee Atomic Electric Co. 79/11/29. 1p.

--7912040352 Matl test rept for steam generator base matl. \* Goslin-Birmingham Mfg. Co. 70/05/01. 1p.

7912180233 Responds to 790915 & 1122 ltrs re modified spent fuel rod storage. Forwards request to addl info before completing, review & evaluation. REID, R.W. Operating Reactors Branch 4. 79/11/30. 4pp.

7912200150 Discusses review of pipe cracks in chemical vol control sys. Addition of horizontal multi-stage centrifugal charging pumps will not cause pressure fluctuations. Effects from one positive displacement auxiliary charging pump possible. REID, R.W. Operating Reactors Branch 4. 79/12/07. 2pp.

7912180470 Outlines commitments & responses to Lessons Learned Task Force short-term requirements. EDWARDS, D.W. Maine Yankee Atomic Power Co. 79/12/10. 1p.

7912260222 Forwards addl info re containment purge & vent sys in response to NRC 791103 request. Two oversize drawings of ventilation arrangement encl. MOODY, D.E. Maine Yankee Atomic Power Co. 79/12/10. 14pp.

7912180350 Advises that encl addl precaution should be added to C-E post-LOCA guidelines for C-E plants w/high pressure safety injection pumps using shutoff heads of 2,400 psi. Precautionary measures encl. LIEBLER, O.E. C-E Operating Plants Owners Group. 79/12/13. 3pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7912060003 Forwards IE Insp Rept 50-309/79-13 on 790906-08. No noncompliance noted. BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/27. 2pp.

--7912060017 IE Insp Rept 50-309/79-13 on 790906-08. No noncompliance noted. Major areas inspected: containment integrated leak rate test & inservice test program for pumps & valves. SMITH, T.H., REKATO, W.A. Region 1, Philadelphia, Office of the Director. CAPHTON, D.L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/26. 5pp.

7912050390 Forwards IE Insp Rept 50-309/79-12 on 790821-23. No noncompliance noted. BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/16. 2pp.

--7912050395 IE Insp Rept 50-309/79-12 on 790821-23. No noncompliance noted. Major areas inspected: operator requalification training, general employee training & craft & technician personnel training. BETTENHAUSEN, L., CAPHTON, D.L. Region 1, Philadelphia, Office of the Director. 79/10/11. 6pp.

7912100536 Responds to IE Bulletin 79-18. Vol of speakers will be increased where evacuation alarm was not clearly audible. Procurement of addl speakers for some areas underway. GROCE, R.H. Maine Yankee Atomic Power Co. 79/10/17. 1p.

7912040057 Discusses IE Bulletin 79-23 re potential failure of emergency diesel generator field exciter transformer. No connection exists between primary winding of transformer & generator. Test will be completed before 800101. GROCE, R.H. Maine Yankee Atomic Power Co. 79/10/29. 1p.

7912140016 Responds to IE Bulletin 79-24, "Frozen Lines." Present sys provides adequate protection against freezing of safety-related process, instrument & sampling lines. MOODY, D.E. Maine Yankee Atomic Power Co. 79/10/31. 1p.

7912040019 Second supplementary response to IE Bulletin 79-14. Commits to extensive seismic analysis of pipes & supports. Checks completed on supports 2.50 inches in diameter & larger. GROCE, R.H. Maine Yankee Atomic Power Co. 79/11/07. 2pp.

7912200344 Forwards waste packaging Insp Rept 79-02A on 790925-26. No noncompliance noted. SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/07. 2pp.

# DOCKETED ITEMS

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--7912200395 Waste packaging Insp Rept 79-02A. No noncompliance noted. Major areas inspected: shipping paper & DOT placarding requirements, radiation levels, removable contamination, DOT & NRC package features.  
BROWN, R.A. Region 2, Atlanta, Office of the Director. 79/11/06. 6pp.

7912130086 Provides second supplementary response to IE Bulletin 79-02, "Pipe Support Base Plate Design using Concrete Expansion Anchor Bolts." Random sample of 75 anchor bolts tested w/o failures.  
ORDOCE, R.H. Maine Yankee Atomic Power Co. 79/11/14. 3pp.

7912050038 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050264 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100129 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110419 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912130073 Requests verification of status of completion of insp required by IE Bulletin 79-14.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 2pp.

7912050251 Forwards IE Bulletin 79-24, "Boron Loss From BWR Control Blades." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912130056 Requests response to IE Bulletin 79-02 containing justification & description of sampling program used.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/21. 1p.

7912310472 Modifies response to NRC 80119 ltr re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Verification completed on 80 supports for piping 2.5 inches in diameter & larger.  
ORDOCE, R.H. Maine Yankee Atomic Power Co. 79/11/23. 2pp.

7912060577 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110056 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190036 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310224 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190753 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280205 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## R. Periodic operating reports & related correspondence

7912180387 Forwards monthly operating rept for Nov 1979.  
MOODY, D.E. Maine Yankee Atomic Power Co. 79/12/12. 1p.

--7912180389 Monthly operating rept for Nov 1979.  
BJORDEN, R.M. Maine Yankee Atomic Power Co. 79/12/12. 5pp.

## B. Reportable occurrences, LERs & related correspondence

7912200542 PNO-I-79-007: on 791016, while performing 24-h load test of 1B emergency diesel generator, fire occurred in turbobcharger exhaust piping. Diesel shut down on generator trip. Cause of trip unknown.  
JOHNSON, D., KEIMIG, R., BRUNNER, E.J. Region 1, Philadelphia, Office of the Director. 79/10/16. 1p.

7912040389 Forwards LER 79-027/03L-0.  
WOOD, E.C. Yankee Atomic Electric Co. 79/11/21. 1p.

--7912040398 LER 79-027/03L-0: on 791029, leakage near safety injection tank discharge check valve 1 exceeded Tech Spec limits. Caused by O-ring failure on bearing cap of swing check valve. O-ring replaced & bearing cap seal welded.  
FRIZZLE, C.D. Yankee Atomic Electric Co. 79/11/21. 2pp.

7912040325 Forwards LER 79-028/03L-0.  
WOOD, E.C. Maine Yankee Atomic Power Co. 79/11/28. 1p.

--7912040328 LER 79-028/03L-0: on 791031, one set of relay contacts on each of three separate reactor trip matrix relays were not opening reliably. Cause not stated. Three CP Clare, mercury wetted relay modules, type HQ2X-1011, replaced.  
FRIZZLE, C.D. Maine Yankee Atomic Power Co. 79/11/28. 2pp.

7912140496 Forwards LER 79-030/99X-0.  
WOOD, E.C. Maine Yankee Atomic Power Co. 79/12/07. 1p.

--7912140501 LER 79-030/99X-0: on 791105, reactor coolant dose equivalent iodine exceeded Tech Spec limit. Caused by unscheduled plant trip. Monitoring program established to follow iodine trends.  
FRIZZLE, C.D. Maine Yankee Atomic Power Co. 79/12/07. 4pp.

7912180554 Forwards LER 79-029/99X-0.  
WOOD, E.C. Maine Yankee Atomic Power Co. 79/12/07. 1p.

--7912180557 LER 79-029/99X-0: on 791025, during routine shutdown operations for repair of leaking valve, reactor coolant dose equivalent iodine exceeded Tech Specs. Caused by minor fuel cladding degradation.  
FRIZZLE, C.D. Maine Yankee Atomic Power Co. 79/12/07. 5pp.

## DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912190046 Forwards addl info required for completion of electrical override/bypass aspects of containment purge matter.  
LATINAS, G. Plant Systems Branch. 79/11/19. 2pp.

7912060609 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation For Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comment.  
VAROJA, S.A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

7912060318 Forwards request for amend to License DPR-70. Request consists of proposed change to safety Tech Specs to incorporate requirements for radiological effluents. Fee & Offsite Dose Calculation Manual end.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey. 79/11/26. 2pp.

## DOCKETED ITEMS

--7912060337 Offsite Dose Calculation Manual.  
\* Public Service Electric & Gas Co. of New Jersey. 79/12/31.  
42pp.

7912180071 Notification of 791211 meeting w/util to discuss matters re  
Lessons Learned Task Force recommendations.  
BROMERICK, A.W. Light Water Reactors Branch 3. 79/12/06. 2pp.

7912180530 Responds to 790731 ltr requesting submittal of proposed  
secondary water chemistry control program & forwards  
proposal.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey.  
79/12/06. 5pp.

7912180525 Notifies that Con Ed will administer hot license  
certification examination to Public Svc Electric & Gas Co  
personnel in Jan 1980, following completion of certification  
program. Results will be forwarded by end of Feb 1980.  
CURRY, J.J. Consolidated Edison Co. of New York. 79/12/11. 1p.

7912180356 Notification of 800108 meeting w/utills in Bethesda, MD  
to discuss info request re adequacy of equipment  
qualification.  
UNGARD, A.R. Power Systems Branch. 79/12/11. 3pp.

7912190452 Notifies of 800107 meeting of Salem Technical Advisory Group  
to introduce individuals unfamiliar w/facility to monitoring  
programs & to update members w/most recent info & repts.  
ALLEN, H.L. Environmental Protection Agency. 79/12/13. 1p.

7912190577 Responds to NRC 791210 request for addl info re auxiliary  
feedwater sys at Unit 1. "Controls & Electrical Drawings for  
Safety-Related Equipment," SER & PSAR should be consulted.  
Testing procedure revisions forthcoming.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/12/14. 2pp.

7912280402 Forwards request for comment by 800131 on recommendations  
contained in NUREG-0660, "Enhancement of Onsite Emergency  
Diesel Generator Reliability."  
PARR, D.D. Light Water Reactors Branch 3. 79/12/14. 19pp.

#### F. Security, medical, emergency & fire protection plans

7912050487 Forwards updated emergency plan. Submittal 1 in response to  
NRC 791010 ltr.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/11/19. 12pp.

--7912050488 Updated emergency plan. Submittal 1.  
\* Public Service Electric & Gas Co. of New Jersey. 79/11/19.  
112pp.

--7912050491 "Emergency Operations Plan."  
\* Delaware, State of. 72/01/31. 700pp.

7912040471 Forwards info re upgraded emergency plans to plants under  
const & DL review. Applicants required to make certain  
emergency arrangements w/state & local organizations &  
submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 4pp.

#### G. Adjudicatory correspondence

7912070076 Response to Christa-Maria & JP O'Neill 791120 contentions.  
Christa-Maria Contentions 1 & 7-9 are inadmissible &  
Contentions 2-6 are subj to 791126 stipulation. JP O'Neill  
Contentions 1, 8, 9, 2, B, 2, E, 3, 2, F & 4 admissible.  
MOORE, J.E. Hearing Branch 2. 79/11/29. 32pp.

--7912070093 Response to ASLB Question 4. TMI occurrence was Class 7  
accident.  
SHITH, B.H. Hearing Branch 2. 79/08/24. 4pp.

--7912070102 Forwards response to ASLB question. TMI occurrence was  
Class 7 accident from possible standpoint rather than  
actual. Two Certificates of Svc encl.  
MATTSON, R.J. TMI-2 Lessons Learned Task Force. 79/08/14. 8pp.

7912190530 Responds to 790726 ltr requesting deferment of all licensing  
of nuclear power plants until all facts known about TMI. New  
plants will not be licensed until criteria developed,  
implementing new safety objectives.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/03. 1p.

--7908080406 Opposes proliferation of US nuclear power plants. Requests  
that licensing be deferred until TMI studies are complete.  
MILNB, M.C. Affiliation Unknown. 79/07/29. 1p.

#### H. General correspondence

7912190567 Responds to NRC 791002 ltr re acceptance of Oak Ridge  
Associated Univs radiation safety training of NRC personnel.  
NRC personnel will need to take brief radiation safety quiz  
& attend plant specific indoctrination.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/12/10. 1p.

#### G. Inspection reports, IE Bulletins & correspondence

7912030059 Forwards IE Insp Repts 50-272/79-25 & 50-311/79-13 on  
790805-0909. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear  
Support Branch. 79/09/27. 2pp.

--7912030064 IE Insp Repts 50-272/79-25 & 50-311/79-13 on 790805-0909. No  
noncompliance noted. Major areas inspected: plant layout, logs  
& records & followup on IE bulletins & on previously  
inspected items.  
NORRHOLM, L.J. Region 1, Philadelphia, Office of the Director.  
KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear  
Support Branch. 79/09/26. 14pp.

7912060068 Forwards IE Insp Repts 50-272/79-25 & 50-311/79-13 on  
790805-0909. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear  
Support Branch. 79/09/27. 2pp.

--7912060076 IE Insp Repts 50-272/79-25 & 50-311/79-13 on 790805-0909. No  
noncompliance noted. Major areas inspected: facility tour, log  
& record reviews, licensee event review, IE Bulletin followup,  
fire protection & QA.  
NORRHOLM, L.J. Region 1, Philadelphia, Office of the Director.  
KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear  
Support Branch. 79/09/26. 14pp.

7912030236 Ack receipt of 790921 ltr informing of steps taken to  
correct violations noted in IE Insp Rept 50-272/79-15.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/10/15. 1p.

7912180472 Responds to IE Bulletin 79-23, "Potential Failure of  
Emergency Diesel Generator Field Exciter Transformer."  
Diesel generators tested in accordance w/IE Bulletin 79-23.  
No alarms or abnormal conditions recorded.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/10/23. 2pp.

7912170190 Forwards response to IE Bulletin 79-14, Suppl 2, "Seismic  
Analysis for As-Built Safety-Related Piping Sys." As-built  
piping sys conform to stress isometrics used for performing  
seismic analyses.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/10/30. 4pp.

7912200043 Forwards IE Insp Repts 50-272/79-27 & 50-311/79-34 on 79091-  
1006. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear  
Support Branch. 79/11/01. 2pp.

--7912200046 IE Insp Repts 50-272/79-27 & 50-311/79-34 on 790910-1006. No  
noncompliance noted. Major areas inspected: log & records  
review & review of licensee events.  
NORRHOLM, L.J. Region 1, Philadelphia, Office of the Director.  
KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear  
Support Branch. 79/10/31. 15pp.

7912180435 Revises 791013 response to IE Bulletin 79-14, Suppl 2,  
"Seismic Analysis for As-Built Safety-Related Piping Sys."  
Changes last sentence on Page 2 re power ascension tests.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
79/11/06. 1p.

7912260032 Responds to Revision 2 of IE Bulletin 79-13 re cracks in  
feedwater sys piping. Insps at Unit 1 exceeded requirements.  
After piping support insp at Unit 2, util will be in full  
compliance w/Revision 2.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/15. 2pp.

7912050057 Forwards IE Circular 79-22, "Stroke Times for Power Operated  
Relief Valves." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/16. 1p.

7912080298 Forwards IE Info Notice 79-27, "Steam Generator Tube  
Ruptures at Two PWR Plants." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/16. 1p.

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7912100146 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/16. 1p.

7912110466 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/19. 1p.

7912050287 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/20. 1p.

7912060588 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912110080 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912190071 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912310244 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/06. 4pp.

7912190765 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280236 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

## R. Periodic operating reports & related correspondence

7912040511 Industrial waste treatment operating rept for Oct 1979.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
79/11/08. 2pp.

--7912040515 Industrial waste treatment operating rept for Oct 1979.  
\* Public Service Electric & Gas Co. of New Jersey. 79/10/31. 1p.

7912040521 Forwards wastewater treatment rept for Oct 1979.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
79/11/13. 1p.

--7912040524 Wastewater treatment rept for Oct 1979.  
\* Public Service Electric & Gas Co. of New Jersey. 79/11/13. 1p.

7912040493 Forwards "Discharge Monitoring Rept for Oct 1979."  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
79/11/26. 1p.

--7912040495 "Discharge Monitoring Rept for Oct 1979."  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/11/20. 12pp.

## B. Reportable occurrences, LERs & related correspondence

7912120175 Ack receipt of 791005 ltr forwarding Significant Deficiency Evaluation Rept 79-06 re steam generator water level.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/15. 1p.

7912140128 Ack receipt of encl 791005 ltr forwarding final deficiency rept re containment purge & pressure vacuum relief valve.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/15. 1p.

7912140533 Ack receipt of 791004 interim deficiency rept re max flow of RHR pump during post-LOCA recirculation mode. Rept encl.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/15. 1p.

--7912140537 Interim deficiency rept re max flow of RHR pump during post-LOCA mode. Caused by low sys resistance to pump runout conditions. Sys resistance increased by placement of resized orifices.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
79/10/04. 3pp.

7912310108 Forwards WPPSS info indicating over 150 violations of separation criteria in control room. Requires util audit of installed electric equipment to determine conformance.  
PARR, D.D. Light Water Reactors Branch 3. 79/11/29. 2pp.

## DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

### A. Application/construction stage documents & correspondence

7912170038 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of addl environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.

7912170064 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of addl environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.

### F. Security, medical, emergency & fire protection plans

7912180335 Notices of delay in Plant Sys Branch Team 1 evaluations of facility fire protection sys. Outlines of assistance needed encl.  
LAINAS, G. Plant Systems Branch. 79/11/16. 5pp.

7912190738 Forwards input for answering two of QAD recommendations in rept, "Emergency Preparedness Around Facility: Case Study."  
RYAN, R.G. Office of State Programs. 79/11/23. 3pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, D.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912260230 Forwards constr installation & testing schedule re physical protection sys. Schedule withheld (ref 10CFR2.790).  
MATTIMOE, J.J. Sacramento Municipal Utility District. 79/12/14. 1p.

7912260226 Forwards Amend 7 of modified amended security plan. Amend withheld (ref 10CFR2.790).  
MATTIMOE, J.J. Sacramento Municipal Utility District. 79/12/17. 1p.

### G. Adjudicatory correspondence

7912030107 Restatement of issues by CA Energy Commission. Withdraws previous issues, per NUREG-0578 recommendation to implement addl safety measures. Urges ASLB to clarify ruling on scope of hearing re offsite power loss. W/Certificate of Svc.  
ELLISON, C., BROWN, H.H. California, State of. 79/10/24. 3pp.

--7912030112 Motion by CA Energy Commission for reconsideration of ASLB 791009 order excluding emergency response issue from proceeding. If affirmed, order should be certified to Commission for clarification of ASLB jurisdiction.  
ELLISON, C., BROWN, H.H. California, State of. 79/10/24. 5pp.

--7912030117 Motion by CA Energy Commission for reconsideration of 791107 & 27 evidentiary hearings schedule. Requests delay of discovery until issuance of ruling on CA commission motion re restatement of issues. Certificate of Svc encl.  
ELLISON, C., BROWN, H.H. California, State of. 79/10/24. 5pp.

7912030027 Answer in opposition to CA Energy Commission 791024 motion for reconsideration of ASLB 791009 order or for Commission certification. Urges exclusion of emergency planning issue or referral of order to ASLB for review.  
BAXTER, T.A., LARSON, L.K. Sacramento Municipal Utility District.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 79/11/08. 7pp.

## DOCKETED ITEMS

- 7912030034 Response to CA Energy Commission 791024 restatement of issues & request for clarification of offsite power issue. Issues may be admitted. Clarification not necessary, due to expected ruling on evidence. Certificate of Svc encl. BAXTER, T. A., LARSON, L. K. Sacramento Municipal Utility District. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 79/11/08. 4pp.
- 7912050242 Response to CA Energy Commission 791024 motion for reconsideration of schedule of discovery & hearings. Expedited schedule encl. Certificate of Svc encl. LEWIS, S. H. Hearing Branch 2. 79/11/08. 5pp.
- 7912100137 First set of interrogatories directed to Q Hursh & R Castro. Requests bases for allegations that steam generator design results in unsafe facility. HOEFLING, R. K. Hearing Branch 4. 79/11/09. 12pp.
- 7912100143 Request for production of documents directed to Q Hursh & R Castro. Demands insp & copying of all documents to be identified in responses to NRC 791109 first set of interrogatories. HOEFLING, R. K. Hearing Branch 4. 79/11/09. 1p.
- 7912100147 First set of interrogatories directed to CA Energy Commission (CEC). Questions meaning of "mechanics of facility," "basic reactor physics," "overpressurization protection" & other terms used in CEC queries. HOEFLING, R. K. Hearing Branch 4. 79/11/09. 7pp.
- 7912100153 Request for production of documents directed to CA Energy Commission. Demands insp & copying of all documents to be identified in responses to NRC 791109 first set of interrogatories. HOEFLING, R. K. Hearing Branch 4. 79/11/09. 1p.
- 7912100158 First set of interrogatories directed to Friends of the Earth. Requests reasons & bases re allegations of util failure to take procedures assuring facility mgt competence. HOEFLING, R. K. Hearing Branch 4. 79/11/09. 7pp.
- 7912100161 Request for production of documents directed to Friends of the Earth. Demands insp & copying of all documents to be identified in responses to NRC 791109 first set of interrogatories. Certificate of Svc encl. HOEFLING, R. K. Hearing Branch 4. 79/11/09. 3pp.
- 7912170072 Response to CA Energy Commission (CEC) 791024 request for reconsideration of schedule. Urges partial denial of motion re CEC burden of proving own issues & seeks clarification of CEC burden re ASLB issues. W/Certificate of Svc. LEWIS, S. H. Hearing Branch 2. 79/11/13. 6pp.
- 7912170082 Response to CA Energy Commission 791024 restatement of issues & to request for clarification re ASLB exclusion of offsite power loss. Issues 1-1 & 1-12 should be admitted. Urges denial of clarification. Certificate of Svc encl. LEWIS, S. H. Hearing Branch 2. HOEFLING, R. K. Hearing Branch 4. 79/11/13. 6pp.
- 7912170216 Response to CA Energy Commission 791024 motion for reconsideration of ASLB 791005 order ruling on scope of contentions. Urges inclusion of emergency planning issues & exclusion of offsite matters. LEWIS, S. H. Hearing Branch 2. 79/11/13. 7pp.
- 7912170236 "Modified Adjudicatory Procedures," 10CFR2.764 suspension & statement of policy on conduct of adjudicatory proceedings. Constitutes final action on petitions received in proceedings. SJ Chilk 791105 suppl & Certificate of Svc encl. \* Office of the Secretary of the Commission. 79/11/09. 12pp.
- 7912140034 Intervenor CA Energy Commission first set of interrogatories & request for documents. Seeks info re small break analysis, plant transient conditions & safety precautions taken in light of TMI. ELLISON, C., LANPHER, L. C. California, State of. 79/11/15. 10pp.
- 7912170005 Intervenor CA Energy Commission first request to NRC production of documents. Requests all documents identified by NRC in 791115 response to first set of interrogatories. ELLISON, C., LANPHER, L. C. California, State of. 79/11/15. 2pp.
- 7912050433 Notice that ML Glase will be replaced by EB Bowers as chairperson for proceeding. LAZO, R. M. Atomic Safety and Licensing Board Panel. 79/11/20. 1p.
- 7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.
- 7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs. MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.
- 7912130058 Forwards petition by WA Baldwin, requesting that NRC prepare supplemental environ statements re Class 9 accidents at facilities. Appropriate action will be taken. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.
- 7912130070 Request for action under 10CFR2.206, for preparation of supplemental EIS concerning impact of Class 9 accidents at facilities. MULLER, D. R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.
- 7912200158 Ack receipt of 791024 petition & forwards FR notice for request for action per 10CFR2.206. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.
- 7912200168 Notice of issuance & availability of Friends of the Earth 791024 petition requesting that NRC prepare supplemental EIS re impact of Class 9 accident at facilities. MULLER, D. R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.
- 7912060024 Confirms 791128 telcon re exchange of discovery between CA Energy Commission (CEC) & NRC. Responses to NRC interrogatories will be served on 791205. Responses to CEC interrogatories will be served on 791211. LEWIS, S. H. Hearing Branch 2. 79/11/29. 2pp.
- 7912140015 First set of interrogatories. Adopts NRC 791109 first set of interrogatories. LARSON, L. K. Sacramento Municipal Utility District. LARSON, L. K. Shaw, Pittman, Potts & Trowbridge. 79/12/04. 2pp.
- 7912140023 First request for production of documents directed to intervenor Friends of the Earth. Adopts 791109 request for documents. Certificate of Svc encl. LARSON, L. K. Sacramento Municipal Utility District. LARSON, L. K. Shaw, Pittman, Potts & Trowbridge. 79/12/04. 3pp.
- 7912140033 First set of interrogatories directed to intervenor CA Energy Commission. Requests info re increased challenges to safety sys, failure of safety & relief valves, low reliability of auxiliary feedwater sys & accumulation of gas. LARSON, L. K. Sacramento Municipal Utility District. LARSON, L. K. Shaw, Pittman, Potts & Trowbridge. 79/12/04. 6pp.
- 7912140041 First request for production of documents directed to intervenor CA Energy Commission. Requests all documents used to respond to util 791204 first set of interrogatories to CA Energy Commission. Certificate of Svc encl. LARSON, L. K. Sacramento Municipal Utility District. LARSON, L. K. Shaw, Pittman, Potts & Trowbridge. 79/12/04. 4pp.
- 7912140068 Order adopting parties' proposed schedule for prehearing activities. Parties' understanding re schedule also adopted. Discovery will proceed on two issues resubmitted in intervenor CA Energy Commission 791024 pleading. BOWERS, E. B. Atomic Safety and Licensing Board Panel. 79/12/04. 3pp.
- 7912140124 First set of interrogatories. Seeks info on Contentions 22, 25, 30, 32 & 34. LARSON, L. K. Sacramento Municipal Utility District. LARSON, L. K. Shaw, Pittman, Potts & Trowbridge. 79/12/04. 4pp.
- 7912140159 First request for production of documents directed to intervenors R Castro & Q Hursh. Seeks all documents used to respond to util 791204 first set of interrogatories. Certificate of Svc encl. LARSON, L. K. Sacramento Municipal Utility District. LARSON, L. K. Shaw, Pittman, Potts & Trowbridge. 79/12/04. 4pp.
- 7912170158 Response to CA Energy Commission first request for production of documents identified in NRC 791115 response to first set of interrogatories. Certain documents available through Board notifications. Certificate of Svc encl. HOEFLING, R. K. Hearing Branch 4. 79/12/11. 6pp.
- 7912170266 Responses to CA Energy Commission 791115 first set of interrogatories. Includes listing of all documents related to TMI-2 & to effects of accident on B&W plants. Affidavits, prof qualifications & Certificate of Svc encl. HOEFLING, R. K. Hearing Branch 4. LEWIS, S. H. Hearing Branch 2. 79/12/11. 74pp.

# DOCKETED ITEMS

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7912180048 Request for finding re State of CA Energy Commission first set of interrogatories & for protective order. Responses to Interrogatories 1, 2, 5, 7, 8, 11 & 14 not necessary to proper decisions &/or are obtainable from other sources. HOEFLING, R.K. Hearing Branch 4. LEWIS, B.H. Hearing Branch 2. 79/12/11. 5pp.

7912310278 Order affirming & referring ASLB 791007 ruling to ASLB for consideration. Emergency plan issue within scope of proceeding, but barred by proposed rulemaking. W/RF Cole & FJ Shon separate opinion supporting referral. COLE, R.F., SHON, F.J., BOWERS, E.S. Atomic Safety and Licensing Board Panel. 79/12/14. 12pp.

7912210431 Request for issuance of order compelling intervenor Friends of the Earth to respond to NRC 791107 Interrogatories 3-5. Intervenor must define terms used, state reasons for assertions & give opinion as to adequate safety level. LEWIS, B.H. Hearing Branch 2. 79/12/17. 7pp.

7912260327 Requests that intervenors Q Hursh & R Castro permit insp & copying of all documents identified in response to NRC second set of interrogatories. HOEFLING, R.K. Hearing Branch 4. 79/12/17. 1p.

---7912260329 Second set of interrogatories. Requests clarification of responses to Interrogatories 2, 4 & 5 of NRC first set of interrogatories. HOEFLING, R.K. Hearing Branch 4. 79/12/17. 3pp.

---7912260344 Second set of interrogatories. Requests further info re responses to NRC Interrogatories 2, 7, 20 & 21 of NRC first set of interrogatories. HOEFLING, R.K. Hearing Branch 4. 79/12/17. 3pp.

---7912260345 Second set of interrogatories. Requests further info re intervenor contentions re NRC 790507 order, facility personnel competence & adequacy of emergency instructions. Certificate of Bvc encl. HOEFLING, R.K. Hearing Branch 4. 79/12/17. 7pp.

7912270093 Notifies of error in ASLB 791008 order ruling on scope & contentions. List of accepted contentions do not contain those of Q Hursh & R Castro, accepted by ASLB on Page 19. Text of contention & Certificate of Bvc encl. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 79/12/17. 3pp.

7912270143 Order placing burden of proceeding w/Energy Commission contentions on CA Energy Commission. BOWERS, E.S. Atomic Safety and Licensing Board Panel. 79/12/17. 2pp.

7912270347 Submits util response to intervenor Friends of the Earth 791024 request for preparation of supplemental EIS re environ impact of Class 9 accident. Environ review closed in 1974. No indication of significant defect in assessment. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 79/12/21. 7pp.

7912280508 Requests substantive response to 791024 request for NRC to supplement EIS to consider consequences of Class 9 nuclear accidents. Failure to respond by 800104 will indicate NRC does not plan to require suppl. BALDWIN, W.A. Friends of the Earth. 79/12/21. 1p.

## H. General correspondence

7912280112 Responds to 791022 ltr to Chairman Hendrie expressing concerns re emergency evacuation plans & burden of shutdown. Emergency issue receiving more attention after TMI-2 accident. Efforts being made to avoid delays in operation. KANE, W.F. Standardization Branch. 79/12/13. 2pp.

## J. Insurance & indemnity information

7912050500 Forwards executed Amend 7 to Indemnity Agreement B-66, modifying prefatory language re definition of "in course of transportation." MATTING, J.J. Sacramento Municipal Utility District. 79/11/29. 2pp.

7912070442 Advises of JR Hickey complaint contending bodily, mental & financial injuries suffered while employed by SHUD. Filed before Superior Court, Sacramento County, CA. Chem-Nuclear & other SHUD contractors included as defendants. ALTON, C.G. American Nuclear Insurers. 79/12/04. 1p.

## P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators." EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation. LAINAB, O. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912200243 Forwards index of B&W generic correspondence re resolution of issues associated w/177 Fuel Assembly plants. SOUDER, J.L. Division of Rules and Records. 79/11/05. 7pp.

7912310070 Ack 790831 ltr endorsing B&W generic rept BAW-1564, "Integrated Control Sys Reliability Analysis," & requests addl info. REID, R.W. Operating Reactors Branch 4. 79/11/07. 13pp.

7912130176 Forwards summary of Teknekron Research, Inc study re licensee regulatory performance evaluation & Teknekron draft rept re operating reactors w/B&W nuclear steam supply sys. Requests comments. W/o encl. STELD, V. Office of Inspection & Enforcement, Office of the Director. BALDWIN, W.A. Baldwin, W.A. VALENTINE, P.C. Valentine, P. C. 79/11/08. 2pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

---7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

---7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged. BUCHMOLZ, R.H. General Electric Co. 79/12/07. 2pp.

---7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. GWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

---7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture, burst data or use of NRC rupture/blockage model on licensing calculation results. GWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912100092 Summary of 791024 meeting w/B&W owners group re asymmetric LOCA load evaluation. Evaluation of B&W plants to be completed by Jul 1980. HGBFORD, S.B. Assistant Director for Engineering Programs. 79/11/20. 4pp.

7912100478 Forwards to all B&W operating plants except TMI, request for addl info re small break LOCA. Comments requested by 791203. REID, R.W. Operating Reactors Branch 4. 79/11/21. 3pp.

7912060591 Forwards NRC concerns on control rod guide tube wear in B&W facilities. Meeting scheduled 791220 to clarify & discuss concerns. REID, R.W. Operating Reactors Branch 4. 79/11/23. 7pp.

7912040392 Forwards response to NUREG-0578. Refueling 1980 & 81 chosen as implementation dates, rather than 800101 & 810101. Most 800101 tasks will be completed by return-to-power date & will be performed more efficiently. MATTING, J.J. Sacramento Municipal Utility District. 79/11/26. 13pp.

---7912040412 "Operating Guidelines for Small Breaks." BECKNER, D.A., HALLMAN, D., KAUFMAN, B.A. Babcock & Wilcox Co. BBNP-20004. 79/11/30. 49pp.

---7912040417 "Analysis Summary in Support of Inadequate Core Cooling Guidelines for Loss of RCS Inventory." \* Babcock & Wilcox Co. 79/11/30. 30pp.

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7912040478 Submits followup request for extension from 791105 to 791117 for completion of mods re degraded voltage conditions.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/11/26. 1p.

7912110319 Submits design details on mods re containment penetration valve area & makeup pump room discussed in Paragraph 3.0 of safety evaluation for License Amend 19. Requests approval.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/11/30. 1p.

7912270462 Notifies of 2-wk delay in receipt of CRAFT analysis w/ sequential auxiliary feedwater flow performed by B&W. Analysis will not be forwarded to NRC until 791228.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/05. 1p.

7912180607 Corrects util 791017 ltr re max experience switchyard voltage. District changed setpoint of existing overvoltage to 241 kV during 791117 outage. Operation at 241 kV acceptable.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/06. 2pp.

7912190264 Forwards assessment of seismic design requirements for containment structure.  
EISENHUT, D. G. Division of Operating Reactors. 79/12/06. 3pp.

--7912190269 Assessment of seismic design requirements for containment structure in response to CA Div of Mines & Geology.  
\* Division of Operating Reactors. 79/12/06. 54pp.

7912280575 Responds to NRC 791121 ltr requesting small break analysis info. B&W is working on analysis. Schedule indicates info re natural circulation slug flow will be submitted by 800131 & info re reactor coolant pump seals by 791219.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/06. 1p.

7912190437 Responds to 791002 memo requesting feedback on seminar schedule providing radiation safety training in lieu of util safety course. Proposes exam for staff requiring entry into restricted areas. Individuals who fail should take course.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 79/12/12. 1p.

7912310358 Forwards Revision 1 to proposed Amend 63 to Tech Specs Sections 3 & 4 re limiting conditions for operation & surveillance stds, respectively.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/12. 1p.

--7912310360 Revision 1 to proposed Amend 63 to Tech Spec Sections 3 & 4 re limiting conditions for operation & surveillance stds, respectively.  
\* Sacramento Municipal Utility District. 79/12/12. 26pp.

7912190553 Forwards billing authorization issued to Allis-Chalmers Corp demonstrating that util has initiated action to qualify operability of containment vent & purge valves.  
WALBRIDGE, W. C. Sacramento Municipal Utility District. 79/12/13. 5pp.

7912200505 Forwards "Auxiliary Feedwater Sys Reliability Analysis."  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/17. 1p.

--7912200506 "Auxiliary Feedwater Sys Reliability Analysis."  
\* Sacramento Municipal Utility District. 79/12/31. 47pp.

7912280467 Notifies of error in 791031 rept justifying continued irradiation of reactor vessel surveillance specimens. Capsule withdrawn at end of first cycle is RSI-B, not RSI-E.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/17. 1p.

7912280496 Discusses NRC 791107 request for position on recommendations in B&W Rept 156, "Integrated Control Sys Reliability Analysis." Position re recommendations will be provided by 800108.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/19. 1p.

#### Q. Inspection reports, IE Bulletins & correspondence

7912050272 Forwards IE Insp Rept 50-312/79-16 on 790713-0803. No noncompliance noted.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/08/20. 2pp.

--7912050280 IE Insp Rept 50-312/79-16 on 790713-0803. No noncompliance noted. Major areas inspected: insp of plant operation, fire protection program & independent effort.  
CARTER, H. L., JOHNSON, P. Region 5, San Francisco, Office of the Director. FAULKENBERRY, B. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/08/17. 4pp.

7912100283 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912110319 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912180287 Forwards evaluation of util 790411, 14, 19, 22 & 502, 11, 14, 21 & 1026 responses to IE Bulletins 79-05A & 79-05B. "Nuclear Incident at TMI-Suppl." Licensee has taken appropriate actions to meet majority of requirements.  
REID, R. W. Operating Reactors Branch 4. 79/11/23. 17pp.

7912210072 Forwards rept, "Evaluation of Licensees Responses to IE Bulletins 79-05A & 79-05B."  
REID, R. W. Operating Reactors Branch 4. 79/11/23. 3pp.

--7912210078 "Evaluation of Licensees Responses To IE Bulletins 79-05A & 79-05B."  
\* Operating Reactors Branch 4. 79/11/23. 29pp.

7912070028 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110273 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110499 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912190151 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912200129 Forwards IE Rept 50-312/79-24 re enforcement conference on 791121. Details withheld (ref 10CFR2.790).  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/06. 2pp.

7912310277 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912190042 Forwards licensee response to IE Bulletin 79-05A, Revision 1, "Nuclear Incident at TMI-Suppl."  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/12/07. 1p.

--7912190052 Revised response to IE Bulletin 79-05A, Revision 1, "Nuclear Incident at TMI-Suppl." Standing order will be issued to operating personnel that NRC should be notified within 1-h from time reactor is not in controlled or expected condition.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 79/10/24. 1p.

7912200248 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912210132 Forwards responses to IE Bulletin 79-21, "Temp Effects on Level Measurements."  
CREWS, J. L. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

--7912210155 Responds to IE Bulletin 79-21, "Temp Effects on Level Instrumentation." Evaluated liquid level measurement sys post-accident ambient temp on indicated water level, safety & control setpoints & emergency procedures.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/09/14. 5pp.

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7912270246 Submits info requested by NRC 791017 ltr re inservice insp & inservice testing program. Resolves & documents licensee open items.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/10. 48pp.

7912270329 Forwards Revision 1 to inservice insp program originally submitted 790718, in response to NRC request at 791003-04 inservice insp testing program.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/12. 1p.

--7912270334 Revision 1 to inservice insp program originally submitted 790718. Sections 3-4 replaced in entirety.  
\* Sacramento Municipal Utility District. 79/12/12. 300pp.

7912310452 Forwards corrected pages to implementation review of inservice insp testing program.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/24. 1p.

--7912310455 Corrected Pages 4-4, 4-11 through 4-13, 4-16, 4-45, 4-47 & 4-56 to inservice testing program. Includes results from makeup/HPI sys. decay heat/cors flood areas, raw water & cooling water & turbine sampling tests.  
\* Sacramento Municipal Utility District. 79/12/24. 8pp.

## R. Periodic operating reports & related correspondence

7912170277 Forwards monthly operating rept for Nov 1979.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 79/12/07. 1p.

--7912170278 Monthly operating rept for Nov 1979.  
COLOMBO, R. W. Sacramento Municipal Utility District. 79/11/30. 8pp.

## B. Reportable occurrences, LERs & related correspondence

7912070426 Forwards LER 79-016/03L-0.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/11/29. 2pp.

--7912070430 LER 79-016/03L-0: on 791101, during periodic visual insp of accessible safety sys hydraulic snubbers, snubbers 12 & 14 determined inoperable. Cause unstated. Snubber 12 rebuilt & tested. Snubber 14 refilled to proper level.  
COLOMBO, R. W. Sacramento Municipal Utility District. 79/11/29. 1p.

7912110325 Forwards LER 79-003/04T-0.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/11/29. 2pp.

--7912110327 LER 79-003/04T-0: on 791120, plant effluent sample exceeded Tech Spec limit of 0.2 mg/l chlorine. Caused by excessive flow in plant sewage sys.  
COLOMBO, R. W. Sacramento Municipal Utility District. 79/11/29. 1p.

7912180638 Unusual Event UE-79-03: on 791120, plant effluent sample revealed chlorine concentration above Tech Specs limit. Caused by sanitary sewage sys. Flow-through sys will be reduced. Forwards LER 79-003/04T-0.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/11/29. 2pp.

--7912180641 LER 79-003/04T-0: on 791120, plant effluent sample indicated chlorine concentration above Tech Spec limit. Probably caused by excessive flow of plant sewage sys. Cause of excessive flow being investigated.  
COLOMBO, R. W. Sacramento Municipal Utility District. 79/11/29. 1p.

7912140450 Forwards LER 79-017/03L-0.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/04. 2pp.

--7912140457 LER 79-017/03L-0: on 791109, during routine operation, diesel generator A failed to start from control room. Cause undetermined because major factors affecting starting capabilities appeared normal. No recurrence of problem.  
COLOMBO, R. W. Sacramento Municipal Utility District. 79/12/04. 1p.

7912180551 Forwards LER 79-018/03L-0.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/06. 2pp.

--7912180555 LER 79-018/03L-0: on 791117, during periodic visual insp, snubber 129 found inoperable due to lack of oil. Caused by loose lock-nut which allowed unit to rotate. Unit will be modified during 1980 refueling outage to secure lock.  
COLOMBO, R. W. Sacramento Municipal Utility District. 79/12/06. 1p.

7912260228 Forwards LER 79-019/03L-0.  
WALBRIDGE, W. C. Sacramento Municipal Utility District. 79/12/10. 2pp.

--7912260229 LER 79-019/03L-0: on 791123, during routine plant equipment insp, discovered weld leak on seal injection line. Cause not stated. Defective portion of weld ground out & weld dye penetrant checked.  
COLOMBO, R. W. Sacramento Municipal Utility District. 79/12/10. 3pp.

7912260215 Forwards LER 79-004/04T-0.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/11. 2pp.

--7912260217 LER 79-004/04T-0: on 791203, plant effluent samples indicated chlorine levels exceeded Tech Spec limits. Caused by partial blockage of sewage sys inlet line. Dilution flow increased & sewage sys hypochlorite pump stroke reduced.  
COLOMBO, R. W. Sacramento Municipal Utility District. 79/12/11. 1p.

7912260279 Forwards updated LER 79-003/04X-1.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/12. 2pp.

--7912260283 Updated LER 79-003/04X-1: on 791120, plant effluent sample indicated excess amount of chlorine at site boundary. Caused by partial blockage of sewage sys inlet line. Preventative maint under review.  
COLOMBO, R. W. Sacramento Municipal Utility District. 79/12/12. 1p.

7912260273 Forwards LER 79-005/04T-0.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/12/13. 2pp.

--7912260277 LER 79-005/04T-0: on 791205, plant effluent sample indicated excess amount of chlorine at site boundary. Caused by misunderstanding between chemistry & operations personnel re chlorine specs. Recurring problems w/chlorine under review.  
COLOMBO, R. W. Sacramento Municipal Utility District. 79/12/13. 1p.

## DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912180335 Notifies of delay in Plant Sys Branch Team 1 evaluations of facility fire protection sys. Outlines of assistance needed encl.  
LAINAS, G. Plant Systems Branch. 79/11/16. 5pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912270070 Forwards comments re revisions & addl info needed re facility safeguards contingency plan. Plan withheld (ref 10CFR2.790). W/o encl.  
REID, R. W. Operating Reactors Branch 4. 79/12/10. 2pp.

7912310231 Forwards results of preliminary review of facility emergency plan. Encourages continued work w/state & local representatives to improve emergency preparedness. Emergency planning acceptance criteria encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 790625). 79/12/17. 12pp.

7912310471 Forwards draft emergency plan, incorporating recommendations of NUREG-0578 & NUREG-0610, Emergency Planning Review Guidelines 1, Revision 1, re emergency planning acceptance criteria for licensed nuclear plants & Reg Guide 1.101.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/12/28. 2pp.

--7912310474 Draft emergency plan.  
\* Arkansas Power & Light Co. 79/12/26. 300pp.



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## G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912120538 Responds to FOIA request for IE bulletins & circulars for 1975 & IE info notices for 1975-79. Forwards documents listed in App A. IE circulars not issued in 1975 & IE info notices not issued prior to 1979.  
CARR, J.C. Division of Rules and Records. 79/11/27. 3pp.

--7912120554 Order requiring licensee to place facility in cold shutdown condition until plant operation & safety procedures are evaluated & until licensee has taken steps to assure that personnel adhere to procedures.  
DAVIS, J.G. Office of Inspection & Enforcement, Office of the Director. 79/06/30. 5pp.

## H. General correspondence

7912310215 Ack receipt of 791105 ltr clarifying proposed Russellville AR Municipal airport classification. Comments on DES for airport being located in close proximity of facility.  
REGAN, M.H. Assistant Director for Environmental Projects. 79/12/17. 2pp.

## I. Financial information

7912030469 Forwards util statement of source of funds for Oct 1978-Oct 1979.  
LANCASTON, N. Arkansas Power & Light Co. 79/11/29. 1p.

## J. Insurance &amp; indemnity information

7912070387 Forwards surety bond to meet requirements re Price-Anderson Act.  
HARTON, J.J. Arkansas Power & Light Co. 79/12/03. 3pp.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

7912200520 Forwards Amend 59 to FSAR.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/11. 1p.

--7912200525 Amend 59 to FSAR.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/11. 34pp.

## P. Operating license stage documents &amp; correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.O. Division of Operating Reactors. NUREG-0523. 79/01/31. 59pp.

7912310070 Ack 790831 ltrs endorsing B&W generic rept BAW-1964, "Integrated Control Sys Reliability Analysis," & requests addl info.  
REID, R.W. Operating Reactors Branch 4. 79/11/07. 13pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSBB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.N. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
BUCHHEIM, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912180200 Forwards request for addl info to complete evaluation of electrical override/bypass aspects of containment purge sys.  
LAINAS, G. Plant Systems Branch. 79/11/19. 2pp.

7912120092 Summary of 791024 meeting w/B&W owners group re asymmetric LOCA loads evaluation. Evaluation of B&W plants to be completed by Jul 1980.  
HOSFORD, B.B. Assistant Director for Engineering Programs. 79/11/20. 4pp.

7912100478 Forwards to all B&W operating plants except TMI request for addl info re small break LOCA. Comments requested by 791203.  
REID, R.W. Operating Reactors Branch 4. 79/11/21. 3pp.

7912100229 Requests detailed info re wear characteristics of control rods on guide tubes in fuel assemblies. Info needed to verify that guide tube wear not significant problem in B&W facilities. NRC concerns re guide tube wear encl.  
REID, R.W. Operating Reactors Branch 4. 79/11/23. 6pp.

7912040459 Forwards plot of projected operating cycles per NRC request. One oversized page available in Central Files only.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/11/28. 1p.

7912040191 Forwards revised pages to Startup Rept Cycle 4 submitted on 790925.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/11/29. 1p.

--7912040197 Revised pages to startup rept Cycle 4 correcting error in moderator coefficient extrapolated to 95% full power & indicating location of in-core instrumentation used to determine core power distribution.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/11/29. 3pp.

7912110158 Notification of 791206 meeting w/util to discuss util proposal for long term technical support ctr. to be implemented as followup to TMI Lessons Learned Task Force rept.  
LONG, C. TMI-2 Lessons Learned Task Force. 79/11/30. 2pp.

7912120356 Forwards core power maps required to calculate core power distribution for Cycle 4 startup rept.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/03. 13pp.

7912120283 Submits schedule of response for small break LOCA concerns requested in 791121 ltr.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/04. 1p.

7912120934 Forwards request for addl info to complete review of QA program.  
HAASE, W.P. Quality Assurance Branch. 79/12/05. 3pp.

7912130249 Forwards revision to 791120 ltr re implementation schedule for Lessons Learned Task Force short-term recommendations. Requests expedited concurrence w/method of compliance to NUREG-0578.  
CAVANAUGH, W. Arkansas Power & Light Co. 79/12/05. 22pp.

7912140327 Forwards revision of selected provisions of 791120 response to TMI Lessons Learned Task Force recommendations. Sequential shutdowns preferred to concurrent implementation schedule encl.  
CAVANAUGH, W. Arkansas Power & Light Co. 79/12/05. 21pp.

7912210131 Responds to 780719 ltr requesting cash handling changes for facility & permit for B4C test rod shipment. Requests addl sum to meet Class 4 fee requirements.  
MILLER, W.D. License Fee Management Branch. 79/12/12. 1p.

7912270409 Advises of commitment to NRC interim position re demonstration of purge & vent valve operability. Purge isolation valves will remain closed when reactor is not in cold shutdown or refueling mode.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/12. 1p.

# DOCKETED ITEMS

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7912190705 Forwards "Emergency Operating Spec. Operating Guidelines for Small Breaks," & "Analysis Summary in Support of Inadequate Core Cooling Guidelines for Loss of RCS Inventory," to be incorporated into "Small Break Operating Guidelines."  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/13. 1p.

--7912190716 "Emergency Operating Specs. Operating Guidelines for Small Breaks."  
BECKNER, D.A. Babcock & Wilcox Co. BWNP-20004. 79/11/01. 50pp.

--7912190721 "Analysis Summary in Support of Inadequate Core Cooling Guidelines for Loss of RCS Inventory."  
BECKNER, D.A. Babcock & Wilcox Co. 79/11/01. 31pp.

7912280609 Requests commitment to facility mods to ensure control room habitability following toxic gas release. Quick-response chlorine detectors should be installed in fresh air inlets & control room isolation air exchange rate reduced.  
REID, R.W. Operating Reactors Branch 4. 79/12/14. 3pp.

7912210342 Discusses proposed shutdown to implement short-term items of NUREG-0578. Shutdown schedule undergoing mod. Units 1 & 2 will be shut down 791231 & 800131, respectively & will not be restarted until items are implemented.  
CAVANAUGH, M. Arkansas Power & Light Co. 79/12/17. 2pp.

7912310335 Forwards correction to conceptual design for initiation & control of emergency feedwater independent of integrated control sys. per NUREG-0578. Requests approval. Eight oversize drawings encl.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/18. 10pp.

7912270193 Forwards "Auxiliary Feedwater Sys Reliability Analyses," & "Emergency Feedwater Reliability Analysis for Unit 1," prepared by B&W.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/20. 1p.

--7912270156 "Auxiliary Feedwater Sys Reliability Analyses,"  
WEAVER, W.W., DORMAN, R.W., ENZINNA, R.E. Babcock & Wilcox Co. BAW-1584. 79/12/31. 32pp.

--7912270161 "Emergency Feedwater Reliability Analysis for Unit 1,"  
WEAVER, W.W., DORMAN, R.W., ENZINNA, R.E. Babcock & Wilcox Co. 79/12/31. 40pp.

## G. Inspection reports, IE Bulletins & correspondence

7912170134 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer."  
Connections between low kVA rated transformers & high kVA rated emergency generators have not been made.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/10/05. 2pp.

7912050324 Forwards IE Insp Repts 50-313/79-21 & 50-368/79-20 on 790909-1005 & notice of violation.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/23. 2pp.

--7912050333 Notice of violation from insp on 790909-1005.  
\* Region 4, Dallas, Office of the Director. 79/10/23. 1p.

--7912050342 IE Insp Repts 50-313/79-21 & 50-368/79-20 on 790909-1005. Noncompliance noted: outdated G lists.  
JOHNSON, W.D., WESTERMAN, T.F. Region 4, Dallas, Office of the Director. 79/10/23. 11pp.

7912140103 Forwards IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants." Written response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/29. 1p.

7912120561 Forwards IE Bulletin 79-25, "Failures of Westinghouse BFD Relays in Safety-Related Sys." Action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/02. 1p.

7912190033 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No written response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912120550 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/20. 1p.

7912110467 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912040305 Responds to IE Bulletin 79-14. Forwards submittal schedule for analysis of inaccessible piping. Schedule for response to remaining items has slipped due to impact of new IE Bulletin 79-02. Revision 2, requirements.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/11/27. 3pp.

7912050684 Ack receipt of 791115 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-313/79-21.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/11/27. 1p.

--7912050687 Responds to NRC 791023 ltr re violations noted in IE Insp Rept 50-313/79-21. Corrective actions: plant G-list & distribution list revised & circulated.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/11/15. 2pp.

7912190169 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

## R. Periodic operating reports & related correspondence

7912170331 Forwards monthly operating rept for Nov 1979.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/14. 1p.

--7912170335 Monthly operating rept for Nov 1979.  
BRAMLETT, L.S. Arkansas Power & Light Co. 79/12/14. 5pp.

## B. Reportable occurrences, LERs & related correspondence

7912310069 PNO-IV-79-009: on 791016, reporter interviewed plant manager re repts of radioactive leakage instances: 790926, leakage past packing on two primary sys valves into bldg & 791012, shutdown cooling heat exchanger leak to svc water sys.  
WESTERMAN, T.F., MADSEN, G.L. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

7912310073 PNO-IV-79-010: on 791017, inadvertent release of radioactive gas. Air sample in makeup tank initiated, stack monitor alarmed & sampling terminated. Rate of radioactive release exceeded Tech Spec limit by 2.3x.  
WESTERMAN, T.F., MADSEN, G.L. Region 4, Dallas, Office of the Director. 79/10/18. 1p.

7912170256 Forwards LER 79-021/03L-0 & updated LER 79-012/03X-1.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/06. 1p.

--7912170264 LER 79-021/03L-0: on 791115, while securing makeup & purification sys, inside containment isolation seal return valve failed to fully close on demand. Caused by valve operator torque switch failing to make up. Switch replaced.  
SHIVELY, C.N. Arkansas Power & Light Co. 79/12/06. 1p.

--7912170269 Updated LER 79-012/03X-1: on 790810, leak rate testing of reactor bldg purge valves at penetration V-1 indicated leak rate in excess of Tech Spec limits. Caused by maladjusted valve seat shims. Leak rate test performed.  
SHIVELY, C.N. Arkansas Power & Light Co. 79/12/06. 1p.

7912260272 Forwards LER 79-022/03L-0.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/18. 1p.

--7912260274 LER 79-022/03L-0: on 791119, during plant heatup to hot shutdown conditions, operational test of turbine driven emergency feedwater pump not performed. Caused by scheduling mistake. Startup procedure revised.  
BRAMLETT, L.S. Arkansas Power & Light Co. 79/12/17. 1p.

## U. Congressional/Executive Correspondence

7912280261 Forwards B Peters 791108 ltr expressing concerns re NRC public meeting on emergency planning insp. Response requested.  
PRYOR, D. Senate. 79/11/29. 3pp.

## DOCKETED ITEMS

DOCKET 30-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1  
Security, medical, emergency & fire protection plans

791220022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

### D. Adjudicatory correspondence

791211003B Confirms receipt of encl 790329 petition to suspend OLs for all PHRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PHRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

### E. Financial information

7912270604 Forwards article of merger filed w/State of IN & certificate of merger filed w/State of MI.  
DOLAN, J.E. Indiana & Michigan Power Co. 79/12/17. 16pp.

### F. Operating license stage documents & correspondence

7911090240 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.O. Division of Operating Reactors. NUREG-0523. 79/01/31. 87pp.

7908010337 Notifies of status of rept on reactor cavity annulus seal. Most PHR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912050175 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PHRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912040176 Summary of 791115 telcon w/util re implementation of Lessons Learned Task Force recommendations.  
HIOGINTON, D. Operating Reactors Branch 1. 79/11/21. 4pp.

7912050054 Summary of 791115 telcon w/licenses re 791024 response to NRC 790913 ltr. Informed licensee of lessons learned items for which proposed schedule for implementation is unacceptable.  
HIOGINTON, D. Operating Reactors Branch 1. 79/11/21. 3pp.

7912130409 Confirms 791129 meeting to discuss NRC regulatory program for protection of public health & safety re plants.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/21. 2pp.

7912280632 Confirms 791129 meeting w/mayor of Bridgman, MI & staff to discuss regulatory program for public health & safety protection. Tentative agenda encl.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/21. 2pp.

7912040489 Responds to NRC 791030 ltr re implementation of recommendations contained in NUREG-0578. Supplements previous responses re power operated relief valves, safety valves & instrumentation for inadequate core cooling.  
DOLAN, J.E. Indiana & Michigan Power Co. 79/11/26. 8pp.

7912170018 Submits addl info re analysis, insp & mod of main feedwater sys at plant.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/11/26. 31pp. Available at NTIS.

7912040257 Informs of changes in operating procedures for automatic rod control sys. Changes made to guarantee that plant transient behavior due to credible control rod drop event will be within plant safety criteria.  
DOLAN, J.E. Indiana & Michigan Power Co. 79/11/29. 3pp.

7912210134 Requests quarterly radiological assessments to NRC, if Tech Specs 2.4.1.h & 2.4.3c of App B are exceeded or vary w/code.  
SCHWENCER, A. Operating Reactors Branch 1. 79/12/04. 2pp.

7912110308 Discusses monitoring of containment radiation in context of purge sys operation. Design justified in using control grade radiation monitoring equipment since containment ventilation isolation not relying solely on monitor initiating signals.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/05. 3pp.

7912110312 Submits revised schedule for final repts on results of facility analytical evaluation.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/07. 3pp.

7912120404 Forwards addl info for mods to auxiliary feedwater sys re 790809 amend request.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/07. 9pp.

7912270018 Forwards Amends 34 & 15 to Licenses DPR-58 & DPR-74, respectively, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/12/07. 2pp.

--7912270021 Amends 34 & 15 to Licenses DPR-58 & DPR-74, respectively, requiring max allowable containment purge isolation valve closure times to be reduced from 10 to 5 s.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/12/07. 12pp.

--7912270023 Safety evaluation supporting Amends 34 & 15 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation. 79/12/07. 6pp.

--7912270024 Notice of issuance & availability of Amends 34 & 15 to Licenses DPR-58 & DPR-74, respectively.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/12/07. 2pp.

7912180390 Forwards response to 791030 ltr re requirements for auxiliary feedwater sys identified during Bulletins & Orders Task Force review of operating reactors. Valves locked or sealed & mod to feedpump train to be completed.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/11. 6pp.

7912190560 Provides plans for Cycle 2 refueling outage. New fuel batch will consist of 80 fuel assemblies mfg by Westinghouse. Fuel designated as Region 4 & enriched to 3.40 w/o U-235. Startup of Cycle 2 expected by mid-Dec 1979.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/11. 2pp.

7912270431 Forwards info re voltage level at safety buses, startup, shutdown & accident loading high & low voltage condition cases & transformers capacity, in response to 790808 ltr. W/oversize drawing of simplified offsite power sources.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/17. 40pp.

7912270258 Forwards response to NRC 791210 request for info required for evaluation of licensee response to TMI Lessons Learned Task Force recommendations. Oversize drawings available in Central Files only.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/20. 8pp.

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## Q. Inspection reports, IE Bulletins & correspondence

7912110257 Forwards IE Insp Repts 50-315/79-23 & 50-316/79-20 on 790903-1005 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/24. 2pp.

--7912110263 Notice of violation from insp on 790903-1005.  
\* Region 3, Chicago, Office of the Director. 79/10/22. 1p.

--7912110271 IE Insp Repts 50-315/79-23 & 50-316/79-20 on 790903-1005.  
Noncompliance noted: active welding permit not signed by util const safety coordinator & insp repts not reviewed by plant nuclear & safety review committee.  
HASSE, R.E., BOYD, D.C. Region 3, Chicago, Office of the Director. 79/10/22. 5pp.

7912070109 Responds to IE Bulletin 79-24, "Frozen Lines." Adequate measures taken to prevent frozen lines during extremely cold weather.  
DOLAN, J.E. Indiana & Michigan Power Co. 79/11/09. 2pp.

7912200687 Responds to IE Bulletin 79-24, "Frozen Lines." Adequate measures taken to prevent freezing during extremely cold weather.  
DOLAN, J.E. Indiana & Michigan Power Co. 79/11/09. 2pp.

7912050103 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050130 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100209 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110582 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050340 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100436 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110392 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs, copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190228 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912200036 Responds to IE Bulletin 79-17, Revision 1, Nondestructive examinations completed 791121. No stress corrosion cracking found. Forwards list of addl piping runs falling under NRC definition of stagnant borated water lines.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/11/30. 5pp.

7912140043 Forwards flow diagrams for inservice insp program per NRC 791031 request. Drawings available in Central Files only.  
MALONEY, O.P. Indiana & Michigan Electric Co. 79/12/06. 3pp.

7912140089 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200127 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

## R. Periodic operating reports & related correspondence

7912170270 Forwards monthly operating rept for Nov 1979.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/12/13. 1p.

--7912170274 Monthly operating rept for Nov 1979.  
GILLET, W.T. Indiana & Michigan Power Co. 79/12/03. 8pp.

7912280521 Forwards annual statistical rept of exposures for 1978. License SUB-1176 did not expire until 790930. Same rept being submitted for Licenses SUB-1176, DPR-38 & DPR-74.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/12/20. 1p.

--7912280524 Submits statistical rept of exposures for 1978. Errors discovered in 790305 submittal. Data reanalysis has shown differences re number of individuals & distribution of doses.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/09/21. 1p.

## S. Reportable occurrences, LERs & related correspondence

7912120061 PNO-111-79-026: on 791027, unit shut down to investigate cause of excessive vibrations on Reactor Coolant Pump 2. Westinghouse investigating.  
BOYD, D.C., HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 79/10/29. 1p.

7912040384 Forwards LER 79-056/03L-0.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/11/26. 1p.

--7912040390 LER 79-056/03L-0 on 791027, opening torque on two ice condenser lower inlet doors exceeded max Tech Spec limit. Caused by door springs slightly stiffer than doors on other bays. Spring tension bolts adjusted.  
DELONG, S.D. Indiana & Michigan Power Co. 79/11/26. 2pp.

7912040365 Forwards LER 79-057/03L-0.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/11/28. 1p.

--7912040371 LER 79-057/03L-0: on 791029, while shifting to RHR, motor-operated containment isolation valve failed to open completely & would not close. Caused by corrosion of valve operator torque switch due to condensation in conduit.  
WIZNER, D.G. Indiana & Michigan Power Co. 79/11/28. 1p.

7912070371 Forwards LER 79-058/01T-0.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/11/30. 1p.

--7912070377 LER 79-058/01T-0: on 791115, flow path from Unit 2 motor-driven AFP steam generators 1 & 4 was inoperable. Caused by power supply to motor operated valves FMD-212 & FMD-242 being removed for routine insp. Power restored.  
CHADWELL, H.M. Indiana & Michigan Power Co. 79/11/29. 2pp.

7912130330 Forwards LERs 79-059/03L-0 & 79-060/03L-0.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/12/07. 1p.

--7912130372 LER 79-059/03L-0: on 791108, during test, containment air particulate detector isolation valve ECH-31 would not close. Caused by leaking ASCO solenoid air supply valve & vent port tube restriction. Valve cleaned & tube removed.  
DELONG, S.D. Indiana & Michigan Power Co. 79/12/07. 2pp.

--7912130380 LER 79-060/03L-0: on 791116, intermediate deck door to ice condenser found frozen shut. Caused by plugged air handling unit drain line & frozen drainage overflow. Ice removed & drain line cleared. Mud initiated.  
BROWN, M.S. Indiana & Michigan Power Co. 79/12/07. 1p.

7912170238 Forwards LERs 79-061/03L-0 & 79-062/03L-0.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/12/11. 1p.

--7912170252 LER 79-061/03L-0: on 791111, during startup, steam generator 4 steam flow channel 1 indicated 21% lower than redundant channel. Caused by air leak from bellows to transmitter body causing drift out of spec. Transmitter replaced.  
DELONG, S.D. Indiana & Michigan Power Co. 79/12/11. 1p.

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--7912170257 LER 79-042/03L-0: on 791111, inoperable steam flow channel 1 taken out of trip condition during investigation of channel spec reading. Caused by incorrect panel indicator labeling. Channel placed in trip mode & labeling corrected.  
DELONG, B.D. Indiana & Michigan Power Co. 79/12/11. 2pp.

## DOCKET 90-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

## G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

## I. Financial information

7912270604 Forwards article of merger filed w/State of IN & certificate of merger filed w/State of MI.  
DOLAN, J.E. Indiana & Michigan Power Co. 79/12/17. 16pp.

## P. Operating license stage documents &amp; correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912050175 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NGBS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
BUCHGOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OMBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OMBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912040176 Summary of 791115 telcon w/util re implementation of Lessons Learned Task Force recommendations.  
WIGGINTON, D. Operating Reactors Branch 1. 79/11/21. 4pp.

7912050054 Summary of 791115 telcon w/licenses re 791024 response to NRC 790913 ltr. Informed licensee of lessons learned items for which proposed schedule for implementation is unacceptable.  
WIGGINTON, D. Operating Reactors Branch 1. 79/11/21. 3pp.

7912130409 Confirms 791129 meeting to discuss NRC regulatory program for protection of public health & safety re plants.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/21. 2pp.

7912280632 Confirms 791129 meeting w/mayor of Bridgman, MI & staff to discuss regulatory program for public health & safety protection. Tentative agenda encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/21. 2pp.

7912040489 Responds to NRC 791030 ltr re implementation of recommendations contained in NUREG-0578. Supplements previous responses re power operated relief valves, safety valves & instrumentation for inadequate core cooling.  
DOLAN, J.E. Indiana & Michigan Power Co. 79/11/26. 8pp.

7912170018 Submits addl info re analysis, insp & mod of main feedwater sys at plant.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/11/26. 31pp. Available at NTIS.

7912040257 Informs of changes in operating procedures for automatic rod control sys. Changes made to guarantee that plant transient behavior due to credible control rod drop event will be within plant safety criteria.  
DOLAN, J.E. Indiana & Michigan Power Co. 79/11/29. 3pp.

7912040254 Forwards diagram of control logic for RHR sys low flow alarm.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/11/30. 3pp.

7912040404 Withdraws 790216 ltr requesting relief from commitment to perform load rejection test. Full load rejection test performed on 790721. Test rept will be sent by 791231.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/11/30. 1p.

7912210134 Requests quarterly radiological assessments to NRC. If Tech Specs 2.4.1.h & 2.4.3c of App B are exceeded or vary w/codes.  
SCHWENCER, A. Operating Reactors Branch 1. 79/12/04. 2pp.

7912110308 Discusses monitoring of containment radiation in context of purge sys operation. Design justified in using control grade radiation monitoring equipment since containment ventilation isolation not relying solely on monitor initiating signals.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/05. 3pp.

7912110312 Submits revised schedule for final repts on results of facility analytical evaluation.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/07. 3pp.

7912120404 Forwards addl info for mods to auxiliary feedwater sys re 790809 amend request.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/07. 9pp.

7912270018 Forwards Amends 34 & 15 to Licenses DPR-58 & DPR-74, respectively, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/12/07. 2pp.

--7912270021 Amends 34 & 15 to Licenses DPR-58 & DPR-74, respectively, requiring max allowable containment purge isolation valve closure times to be reduced from 10 to 5-s.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/12/07. 12pp.

--7912270023 Safety evaluation supporting Amends 34 & 15 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation. 79/12/07. 6pp.

--7912270024 Notice of issuance & availability of Amends 34 & 15 to Licenses DPR-58 & DPR-74, respectively.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/12/07. 2pp.

7912180390 Forwards response to 791030 ltr re requirements for auxiliary feedwater sys identified during Bulletins & Orders Task Force review of operating reactors. Valves locked or sealed & mod to feedpump train to be completed.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/11. 6pp.

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7912180436 Forwards addl info for 791102 Tech Spec change requests, including description of FSAR analyses results. Also includes NCAP-9546, "Nuclear Design & Core Mgt of DC Cook Unit 2, Cycle 2." Rept withheld (ref 10CFR2.790).  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/11. 38pp.

7912270431 Forwards info re voltage level at safety buses, startup, shutdown & accident loading high & low voltage condition cases & transformers capacity, in response to 790808 ltr. H/oversize drawing of simplified offsite power sources.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/17. 40pp.

7912200509 Requests deletion of License Conditions 3.A & 3.B of DL Amend. 6. Requirements for Agastat 7000 series relays & pressure switches fulfilled per encl test results.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/18. 8pp.

---7912200512 "Dynamic Evaluation Test Program on Safety Injection Sys Panel, Auxiliary Relay Panel & Hot Shutdown Panel."  
FOWLER, B.G. Wyle Laboratories. 79/11/19. 117pp.

---7912200513 "Seismic Simulation & Radiation Test Program on Seven Pressure Switches."  
THORNBERY, R. Wyle Laboratories. 78/10/26. 29pp.

7912270284 Submits addl info re current status of four requirements of NUMEC-0578 concerning direct indication of safety valve position, subcooling meter, sys integrity for high radioactivity & post-accident sampling.  
HARTER, R.B. Indiana & Michigan Electric Co. 79/12/19. 6pp.

7912270288 Forwards response to NRC 791210 request for info required for evaluation of licensee response to TMI Lessons Learned Task Force recommendations. Oversize drawings available in Central Files only.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/12/20. 8pp.

## G. Inspection reports, IE Bulletins & correspondence

7912110287 Forwards IE Insp Repts 50-315/79-23 & 50-316/79-20 on 790903-1005 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/24. 2pp.

---7912110263 Notice of violation from insp on 790903-1005.  
\* Region 3, Chicago, Office of the Director. 79/10/22. 1p.

---7912110271 IE Insp Repts 50-315/79-23 & 50-316/79-20 on 790903-1005. Noncompliance noted: active welding permit not signed by util const safety coordinator & insp repts not reviewed by plant nuclear & safety review committee.  
HABBE, R.E., BOYD, D.C. Region 3, Chicago, Office of the Director. 79/10/22. 5pp.

7912070109 Responds to IE Bulletin 79-24, "Frozen Lines." Adequate measures taken to prevent frozen lines during extremely cold weather.  
DOLAN, J.E. Indiana & Michigan Power Co. 79/11/09. 2pp.

7912200487 Responds to IE Bulletin 79-24, "Frozen Lines." Adequate measures taken to prevent freezing during extremely cold weather.  
DOLAN, J.E. Indiana & Michigan Power Co. 79/11/09. 2pp.

7912030103 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912030130 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100209 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110582 Forwards IE Info Notice 79-29, "Loss of Non-safety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912030340 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100436 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140213 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110392 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs, copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190228 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912200036 Responds to IE Bulletin 79-17, Revision 1. Nondestructive examinations completed 791121. No stress corrosion cracking found. Forwards list of addl piping runs falling under NRC definition of stagnant borated water lines.  
DOLAN, J.E. Indiana & Michigan Electric Co. 79/11/30. 5pp.

7912140043 Forwards flow diagrams for inservice insp program per NRC 791031 request. Drawings available in Central Files only.  
MALONEY, G.P. Indiana & Michigan Electric Co. 79/12/06. 3pp.

7912140089 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200127 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7912270337 Confirms 791219 verbal rept to RE Masse re nonconformance in small piping sys. Analysis indicated that 1-inch pipe between primary piping & excess let-down heat exchanger would be stressed above yield limit in event of earthquake.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/12/20. 1p.

## R. Periodic operating reports & related correspondence

7912280521 Forwards annual statistical rept of exposures for 1978. License SUB-1176 did not expire until 790930. Same rept being submitted for Licenses SUB-1176, DPR-58 & DPR-74.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/12/20. 1p.

---7912280524 Submits statistical rept of exposures for 1978. Errors discovered in 790305 submittal. Data reanalysis has shown differences re number of individuals & distribution of doses.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/09/21. 1p.

## B. Reportable occurrences, LERs & related correspondence

7912040375 Forwards LER 79-039/03L-0.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/11/28. 1p.

---7912040378 LER 79-039/03L-0: on 791031, containment air particulate detector tripped on low flow while plant was in Mode 6. Caused by flow trip switch in nonvertical position. Proper air particulate flow established.  
DELONG, B.D. Indiana & Michigan Power Co. 79/11/28. 2pp.

7912040424 Forwards LER 79-038/01T-0.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/11/28. 1p.

---7912040430 LER 79-038/01T-0: on 791114, boron injection flow path was inadvertently made inoperable to perform surveillance testing. Caused by charging line being out of svc for sys mod. Fuel element altered.  
CHADWELL, H.M. Indiana & Michigan Power Co. 79/11/28. 2pp.

7912070351 Forwards LER 79-040/03L-0.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/11/30. 1p.

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--7912070356 LER 79-040/03L-0: on 791101, during refueling operations, reactor vessel head unbolted w/one source range neutron flux monitor inoperable. Caused by deficient refueling procedure. Procedure to be revised.  
CHADWELL, H. M. Indiana & Michigan Power Co. 79/11/29. 1p.

7912070378 Forwards LER 79-041/03L-0.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/11/30. 1p.

--7912070379 LER 79-041/03L-0: on 791101, during surveillance testing, hydrogen recombiner 1 failed to increase temp as required by Tech Specs. Cause unknown. Troubleshooting in progress, repairs to follow.  
WIZNER, D. G. Indiana & Michigan Power Co. 79/11/30. 1p.

7912100277 Forwards LERs 79-042/03L-0 & 79-043/03L-0.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/12/03. 1p.

--7912100286 LER 79-042/03L-0: on 791101, while in Mode 6, w/one diesel generator out of svc, 1kV inverter blew fuse. Caused by loose bus feed cable short circuiting inverter while contractor personnel worked on inoperable generator.  
\* Indiana & Michigan Power Co. 79/12/03. 2pp.

--7912100291 LER 79-043/03L-0: on 791102, during surveillance insp, cracks discovered in rubber of ice condenser divider barrier seal. Cause & corrective action under study.  
WIZNER, D. G. Indiana & Michigan Power Co. 79/12/03. 1p.

7912120312 Forwards LER 79-044/03L-0.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/12/07. 1p.

--7912130322 LER 79-044/03L-0: on 791025, during transfer of fuel, surveillance requirement for potential impact energy of crane load was not completed. Caused by misunderstanding of new Tech Spec. Refueling procedure change initiated.  
WIZNER, D. G. Indiana & Michigan Power Co. 79/12/07. 1p.

7912170260 Forwards LER 79-045/03L-0.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/12/12. 1p.

--7912170271 LER 79-045/03L-0: on 791113, penetration provided access from containment to auxiliary bldg atmosphere contrary to Tech Specs. Caused by repair of bonnet removed from hand valve. Valve work suspended.  
LEASE, R. S. Indiana & Michigan Power Co. 79/12/12. 2pp.

7912270590 Forwards LER 79-046/03L-0 & LER 79-047/03L-0.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/12/19. 1p.

--7912270598 LER 79-046/03L-0: on 791119, during refueling, source range neutron flux monitor N-31 failed. Caused by excessive moisture in detector wells. Detectors replaced & dried.  
RISCHLING, J. L. Indiana & Michigan Power Co. 79/12/19. 2pp.

--7912270602 LER 79-047/03L-0: on 791124, during grid degraded voltage relay calibr, relay 27-1-201-A8 dropped out at nonconservative value. Caused by zener diode failure. Diode replaced & relay recalibr.  
RISCHLING, J. L. Indiana & Michigan Power Co. 79/12/19. 1p.

7912310345 Forwards LER 79-043/03X-1.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/12/24. 1p.

--7912310350 LER 79-043/03X-1: on 791102, during surveillance insp, ice condenser divider barrier seal found to have cracks in rubber. Caused by excessive compression during installation. Seal ring replaced in manner limiting compression.  
WIZNER, D. G. Indiana & Michigan Power Co. 79/12/21. 1p.

## DOCKET 90-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRUBBS, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912040463 Notifies of delay in responding to request re ASTM E-119 test procedure. New drawings & room-by-room documentation to reflect fire safety actions underway. Revised submittals will be completed by 791221.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/11/29. 1p.

7912200062 Discusses fire protection test procedures to qualify cable & pipe penetrations. Lists issues that will not be resolved by test. No objection to use of test to obtain addl info on capability of cable.  
LAINAS, G. Plant Systems Branch. 79/11/29. 2pp.

7912260220 Forwards responses to Paragraphs 3.19, 3.1.20, 3.2.1, 3.2.2, 3.2.8 & 3.2.9 re fire protection BER & amends to DL. Balance of response to Paragraph 3.2.1 delayed due to manpower commitments of TMI requirements.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/12/21. 350pp.

7912310388 Forwards oversize drawings of Figures 1-11 for fire hazards analysis of fire protection safety evaluation. Remaining item will be completed by 800111.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310431 "Fire Hazards Analysis: Auxiliary Bldg, Elevation (-)8 ft-0 inches, (-)10 ft-0 inches & (-)15 ft-0 inches, Safe Shutdown Equipments & Raceway Locations." Figure 1.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310482 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 1, Elevation 5 ft-0 inches & 10 ft-0 inches, Safe Shutdown Equipments & Raceway Locations." Figure 2.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310490 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 1, Elevation 27 ft-0 inches, Safe Shutdown Equipments & Raceway Locations." Figure 3.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310496 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 1, Elevation 45 ft-0 inches, Safe Shutdown Equipment & Raceway Locations." Figure 4.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310502 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 1, Elevation 69 ft-0 inches, Safe Shutdown Equipment & Raceway Locations." Figure 5.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310511 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 2, Elevation 5 ft-0 inches & 10 ft-0 inches, Safe Shutdown Equipment & Raceway Locations." Figure 6.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310525 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 2, Elevation 27 ft-0 inches, Safe Shutdown Equipments & Raceway Locations." Figure 7.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310530 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 2, Elevation 45 ft-0 inches, Safe Shutdown Equipment & Raceway Locations." Figure 8.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310534 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 2, Elevation 69 ft-0 inches, Safe Shutdown Equipment & Raceway Locations." Figure 9.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310541 "Fire Hazards Analysis: Water Treatment Area, Warehouse & Intake Structure, Unit 1, Safe Shutdown Equipment & Raceway Locations." Figure 10.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310544 "Fire Hazards Analysis: Water Treatment Area, Warehouse & Intake Structure, Unit 2, Safe Shutdown Equipments & Raceway Locations." Figure 11.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

## G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

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## P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators." EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7908010337 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation. LAINAB, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912120301 Informs of error in Figure 3.2-4 of Tech Specs issued as License Amend 39. Corrected copy encl. REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/11. 2pp.

--7912120307 Revised Pages 3/4 2-11 & 2-12 for Tech Specs re DNB axial flux offset control limit; issued w/License Amend 39. \* Operating Reactors Branch 4 (Pre 791030). 79/10/11. 2pp.

7912170116 Forwards findings from Nov 1978 "Power Plant Cumulative Environ Impact Rept." List of 12 questions re radioactive effluents & spent fuel storage pools encl. WINEGRAD, O. W. Maryland, State of. 79/11/06. 27pp.

7912180057 Notifies of completion of review of steam generator water hammer. Approves proposed changes accompanying installation of L tubes. Tubes can effectively minimize likelihood of water hammer events. Safety evaluation encl. LAINAB, G. Plant Systems Branch. 79/11/07. 2pp.

--7912180063 Safety evaluation re steam generator water hammer in feedwater sys supporting proposed procedural changes. \* Office of Nuclear Reactor Regulation. 79/11/07. 8pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBBB vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 45pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.4a satisfied. OMSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 3pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. OMSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912120262 Summary of 791025 meeting w/C-E owners group re asymmetric LOCA loads. HOSFORD, B. B. Engineering Branch. 79/11/20. 4pp.

7912120274 Forwards supplementary response to followup actions resulting from TMI-2 incident re short-term lessons learned requirements. Provides implementation schedule. LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/12/05. 3pp.

7912130470 Forwards request for addl info re containment purge sys to complete evaluation of electrical override/bypass aspects. LAINAB, G. Plant Systems Branch. 79/12/06. 3pp.

7912120269 Discusses hydraulic snubbers w/common reservoirs. Replacement of common reservoirs w/individual reservoirs in progress. Resubmitting replacements will be completed during next refueling outage. LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/12/07. 3pp.

7912190364 Responds to NRC 791107 ltr re requirements for auxiliary feedwater sys. Third pump train will be added to enhance sys reliability. Project cannot be completed within 1 yr. LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/12/13. 3pp.

7912190403 Submits responses to specific items re containment purging & venting in response to NRC 790927 & 1023 ltrs. Util commits to operation in conformance w/interim position in NRC 791023 ltr. Design review of purge & vent valves performed. LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/12/14. 3pp.

7912190497 Responds to followup actions re TMI-2 Lessons Learned Task Force recommendations. Provides interim commitment for coverage of accident assessment function; pending upgrading of operators license holders to senior operators. LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/12/14. 2pp.

7912270404 Supplements response to TMI Lessons Learned Task Force requirements. Addl info re operator license holders will be added to each shift to provide coverage of accident assessment function. LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/12/14. 2pp.

7912270416 Provides commitment to NRC interim position for purge & vent valve operation pending verification of valve operability under DBA-LOCA loadings. Design review indicates valve operation w/adequate shutting torque. LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/12/14. 3pp.

7912280634 Responds to 791106 ltr re effects of radioactive releases into Chesapeake Bay & atmosphere. Releases within Tech Spec limit. Specific answers to 12 questions encl. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/17. 7pp.

--7912280641 Forwards safety evaluation documenting analysis of potential risks associated w/LNG ship traffic in Chesapeake Bay. Likelihood of LNG accident resulting in significant radioactive release acceptably low. REID, R. W. Operating Reactors Branch 4 (Pre 791030). 78/06/13. 3pp.

--7912280646 Safety evaluation re likelihood of LNG accident resulting in significant radioactive release. \* Office of Nuclear Reactor Regulation. 78/06/13. 16pp.

## Q. Inspection reports, IE Bulletins & correspondence

7912060022 Forwards IE Insp Rept 50-317/79-09 on 790618-21. No noncompliance noted. CARLSON, R. T. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 79/09/25. 2pp.

--7912060026 IE Insp Rept 50-317/79-09 on 790618-21. No noncompliance noted. Major areas inspected: activities re IE Bulletin 79-02. DURR, J. P. Region 1, Philadelphia. Office of the Director. TRIPP, L. E. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 79/09/21. 3pp.

7912050021 Forwards IE Circular 79-22. "Stroke Times for Power Operated Relief Valves." No response required. ORIER, B. H. Region 1, Philadelphia. Office of the Director. 79/11/16. 1p.

7912050230 Forwards IE Info Notice 79-27. "Steam Generator Tube Ruptures at Two PWR Plants." No response required. ORIER, B. H. Region 1, Philadelphia. Office of the Director. 79/11/16. 1p.

7912100109 Forwards IE Info Notice 79-28. "Overloading of Structural Elements Due to Pipe Support Loads." No response required. ORIER, B. H. Region 1, Philadelphia. Office of the Director. 79/11/16. 1p.

7912110394 Forwards IE Info Notice 79-29. "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. ORIER, B. H. Region 1, Philadelphia. Office of the Director. 79/11/17. 1p.

7912050217 Forwards IE Bulletin 79-26. "Boron Loss From BWR Control Blades." No response required. ORIER, B. H. Region 1, Philadelphia. Office of the Director. 79/11/20. 1p.

7912060565 Forwards IE Circular 79-24. "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. ORIER, B. H. Region 1, Philadelphia. Office of the Director. 79/11/26. 1p.



## DOCKETED ITEMS

791210027 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912140213 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912190017 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912060358 Submits addl response to IE Bulletin 79-01A. Coils in solenoid actuated unloader valves for MSIV hydraulic sys of both units observed to be environmentally unqualified for existing temp ambient. No safety hazard involved.  
ASH, R.F. Baltimore Gas & Electric Co. 79/12/01. 3pp.

7912310205 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/06. 1p.

7912190731 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280010 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Supports using structural shapes attached directly to concrete w/expansion anchors were reviewed & repaired.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/07. 2pp.

7912280183 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

7912190571 Submits 14-day followup required by IE Bulletin 79-01/01A re nonqualified electrical component. Solenoid valves mfg by Skinner Precision Industries. Electric Valve Div can satisfy pressure flow & environ requirements. Valves on order.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/14. 2pp.

#### R. Periodic operating reports & related correspondence

7912310416 Forwards monthly operating repts for Nov 1979.  
MERSON, S.D. Baltimore Gas & Electric Co. 79/12/13. 1p.

--7912310418 Monthly operating repts for Nov 1979.  
MERSON, S.D. Baltimore Gas & Electric Co. 79/12/13. 15pp

#### S. Reportable occurrences, LERs & related correspondence

7912200456 PNB-I-79-018: on 791107, reactor power was reduced to 50% as result of observed axial power imbalance & increased differential pressure of 1.7 psi across reactor core. Caused by air introduced into reactor coolant sys.  
JOHNSON, D. Office of Inspection & Enforcement, Office of the Director. KEIMIG, R., BRUNNER, E.J. NRC Regional Offices. 79/11/09. 1p.

7912260062 Forwards repts, "Cycle 4, Preliminary Rept of Power Distribution Episode."  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/11/13. 1p.

--7912260064 "Cycle 4, Preliminary Rept of Power Distribution Episode."  
LIPPOLD, W.J. Baltimore Gas & Electric Co. 79/11/12. 11pp.

7912060453 Forwards LER 79-065/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/12/04. 1p.

--7912060454 LER 79-065/03L-0: on 791113, diesel generator 12 taken out of svc to inspect & correct governor operation. Caused by sludge deposits in governor assembly. Governor cleaned.  
HEIBEL, R.P., HUSEBY, D.E. Baltimore Gas & Electric Co. 79/12/04. 1p.

7912060469 Forwards LER 79-071/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/12/04. 1p.

--7912060485 LER 79-071/03L-0: on 791111, reactor tripped due to 500 kV breakers opening & causing loss of 500 kV transmission line 5052 & Unit 1 500 kV bus. Caused by malfunctioning solid state relay card in breaker 582-43 panel replaced.  
HEIBEL, R.P. Baltimore Gas & Electric Co. 79/12/04. 2pp.

7912060494 Forwards LER 79-072/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/12/04. 1p.

--7912060499 LER 79-072/03L-0: on 791114, breaker 582-43 tripped & transmission line 5052 de-energized while breaker 582-41 was open. Possibly caused by personnel working on relay panel.  
HEIBEL, R.P. Baltimore Gas & Electric Co. 79/12/04. 1p.

7912130541 Forwards LER 79-066/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/12/10. 1p.

--7912130543 LER 79-066/03L-0: on 791120, containment cooler 12 taken out of svc to repair sticking fan motor controller handswitch. Cause not stated. Spring tension on switch handle adjusted.  
HEIBEL, R.P., BAUER, E.R. Baltimore Gas & Electric Co. 79/12/10. 1p.

7912180456 Forwards LER 79-075/04T-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/12/13. 1p.

--7912180469 LER 79-075/04T-0: on 791129, waste neutralizing tank overflowed to ground in unmonitored discharge against environ Tech Specs. Caused by operator error in reading tank level. Procedures revised.  
EHERTS, R.F. Baltimore Gas & Electric Co. 79/12/13. 2pp.

7912180597 Forwards LER 79-069/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/12/13. 1p.

--7912180602 LER 79-069/03L-0: on 791127, during steady state operation, diesel generator 11 was removed from svc. Caused by need to repair generator fuel oil injector supply line. Line replaced & diesel returned to svc. Leak marked for future ref.  
LAGIEWSKI, J.S., HUSEBY, D.E. Baltimore Gas & Electric Co. 79/12/13. 2pp.

7912180608 Forwards LER 79-068/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/12/13. 1p.

--7912180619 LER 79-068/03L-0: on 791127, during normal steady state operation, emergency diesel generator placed out of svc. Caused by need to replace Hoffman air vent float valve which failed due to normal wear.  
LAGIEWSKI, J.S., HUSEBY, D.E. Baltimore Gas & Electric Co. 79/12/13. 2pp.

7912210276 Submits nonroutine radiological environ operating rept re analysis of oyster samples for gamma-emitting radionuclides. Samples showed very small fractions of allowable doses.  
STOUT, J.W. Baltimore Gas & Electric Co. 79/12/18. 1p.

7912310354 Forwards LER 79-074/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/12/20. 1p.

--7912310357 LER 79-074/03L-0: on 791204, during steady state operation, diesel generator 12 placed out of svc for repair of oil leaks. Caused by flare & ferrule fittings coming loose due to diesel vibration. Fittings tightened & tubing replaced.  
LAGIEWSKI, J.S., HUSEBY, D.E. Baltimore Gas & Electric Co. 79/11/20. 1p.

#### DOCKET 90-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMB, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912040463 Notifies of delay in responding to request re ASTM E-119 test procedure. New drawings & room-by-room documentation to reflect fire safety actions underway. Revised submittals will be completed by 791221.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/11/29. 1p.

7912200062 Discusses fire protection test procedures to qualify cable & pipe penetrations. Lists issues that will not be resolved by test. No objection to use of test to obtain addl info on capability of cable.  
LAINAS, G. Plant Systems Branch. 79/11/29. 2pp.

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7912260220 Forwards responses to Paragraphs 3.19, 3.1.20, 3.2.1, 3.2.2, 3.2.8 & 3.2.9 re fire protection BER & amends to OL. Balance of response to Paragraph 3.2.1 delayed due to manpower commitments of TMI requirements.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/21. 350pp.

7912310388 Forwards oversize drawings of Figures 1-11 for fire hazards analysis of fire protection safety evaluation. Remaining item will be completed by 800111.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310431 "Fire Hazards Analysis: Auxiliary Bldg, Elevation (-) 8 ft-0 inches, (-) 10 ft-0 inches & (-) 15 ft-0 inches, Safe Shutdown Equipments & Raceway Locations." Figure 1.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310511 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 2, Elevation 5 ft-0 inches & 10 ft-0 inches, Safe Shutdown Equipment & Raceway Locations." Figure 6.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310525 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 2, Elevation 27 ft-0 inches, Safe Shutdown Equipments & Raceway Locations." Figure 7.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310530 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 2, Elevation 45 ft-0 inches, Safe Shutdown Equipment & Raceway Locations." Figure 8.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310534 "Fire Hazards Analysis: Containment & Auxiliary Bldg, Unit 2, Elevation 67 ft-0 inches, Safe Shutdown Equipment & Raceway Locations." Figure 9.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

--7912310544 "Fire Hazards Analysis: Water Treatment Area, Warehouse & Intake Structure, Unit 2, Safe Shutdown Equipments & Raceway Locations." Figure 11.  
\* Baltimore Gas & Electric Co. 79/12/27. 1p.

## Q. Adjudicatory correspondence

791210038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

## P. Operating license stage documents & correspondence

7911070248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.O. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912170116 Forwards findings from Nov 1978 "Power Plant Cumulative Environ Impact Rept." List of 12 questions re radioactive effluents & spent fuel storage pools encl.  
WINEGRAD, G.W. Maryland, State of. 79/11/06. 27pp.

7912180057 Notifies of completion of review of steam generator water hammer. Approves proposed changes accompanying installation of L tubes. Tubes can effectively minimize likelihood of water hammer events. Safety evaluation encl.  
LAINAS, G. Plant Systems Branch. 79/11/07. 2pp.

--7912180063 Safety evaluation re steam generator water hammer in feedwater sys supporting proposed procedural changes.  
\* Office of Nuclear Reactor Regulation. 79/11/07. 8pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912100422 Forwards safety evaluation re control element assembly guide tube integrity for Cycle 3 operation.  
REID, R.W. Operating Reactors Branch 4. 79/11/19. 2pp.

--7912100427 Safety evaluation re control element assembly guide tube integrity for Cycle 3 operation. Facility may be operated at licensed power level through Cycle 3.  
\* Office of Nuclear Reactor Regulation. 79/11/19. 2pp.

7912120262 Summary of 791025 meeting w/C-E owners group re asymmetric LOCA loads.  
HOSFORD, S.B. Engineering Branch. 79/11/20. 4pp.

7912170071 Requests Class III fee re review & approval of Cycle 3 operation w/sleeved guide tubes in fuel assemblies under control element assemblies.  
MILLER, W.D. License Fee Management Branch. 79/11/27. 1p.

7912120274 Forwards supplementary response to followup actions resulting from TMI-2 incident re short-term lessons learned requirements. Provides implementation schedule.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/05. 3pp.

7912310470 Forwards request for addl info re containment purge sys to complete evaluation of electrical override/bypass aspects.  
LAINAS, G. Plant Systems Branch. 79/12/06. 3pp.

7912120269 Discusses hydraulic snubbers w/common reservoirs. Replacement of common reservoirs w/individual reservoirs in progress. Remaining replacements will be completed during next refueling outage.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/07. 3pp.

7912190364 Responds to NRC 791107 ltr re requirements for auxiliary feedwater sys. Third pump train will be added to enhance sys reliability. Project cannot be completed within 1 yr.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/13. 3pp.

7912190403 Submits responses to specific items re containment purging & venting in response to NRC 790927 & 1023 ltrs. Util commits to operation in conformance w/interim position in NRC 791023 ltr. Design review of purge & vent valves performed.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/14. 3pp.

7912190497 Responds to followup actions re TMI-2 Lessons Learned Task Force recommendations. Provides interim commitment for coverage of accident assessment function, pending upgrading of operators license holders to senior operators.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/14. 2pp.

7912270404 Supplements response to TMI Lessons Learned Task Force requirements. Addl info re operator license holders will be added to each shift to provide coverage of accident assessment function.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/14. 2pp.

7912270416 Provides commitment to NRC interim position for purge & vent valve operation pending verification of valve operability under DBA-LOCA loadings. Design review indicates valve operation w/adequate shutting torque.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/14. 3pp.

7912280634 Responds to 791106 ltr re effects of radioactive releases into Chesapeake Bay & atmosphere. Releases within Tech Spec limit. Specific answers to 12 questions encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/17. 7pp.

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--7912280541 Forwards safety evaluation documenting analysis of potential risks associated w/LNO ship traffic in Chesapeake Bay. Likelihood of LNO accident resulting in significant radioactive release acceptably low. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 78/06/13. 3pp.

--7912280546 Safety evaluation re likelihood of LNO accident resulting in significant radioactive release. \* Office of Nuclear Reactor Regulation. 78/06/13. 16pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912210319 Forwards IE Insp Rept 50-318/79-12 on 790924-26. No noncompliance noted. CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/11/01. 2pp.

--7912210331 IE Insp Rept 50-318/79-12 on 790924-26. No noncompliance noted. Major areas inspected: inservice insp activities. WALTON, Q.A. Region 1, Philadelphia, Office of the Director. TRIPP, L.E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/31. 3pp.

7912310041 Forwards IE Insp Rept 50-318/79-16 on 791015-17 & 23-26. No noncompliance noted. BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/09. 2pp.

--7912310047 IE Insp Rept 50-318/79-16 on 791015-17 & 23-26. No noncompliance noted. Major areas inspected: refueling activities, refueling outage related maint & surveillance activities & surveillance of pipe support & restraint sys. KALMAN, Q. Region 1, Philadelphia, Office of the Director. CAPTON, D.L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/07. 3pp.

7912050021 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050230 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100109 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110394 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050217 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060365 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110027 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190017 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912060358 Submits addl response to IE Bulletin 79-01A. Coils in solenoid actuated unloader valves for MSIV hydraulic sys of both units observed to be environmentally unqualified for existing temp ambient. No safety hazard involved. AGH, R.F. Baltimore Gas & Electric Co. 79/12/01. 3pp.

7912310205 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 1p.

7912190731 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280010 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Supports using structural shapes attached directly to concrete w/expansion anchors were reviewed & repaired. LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/07. 2pp.

7912280183 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

7912190571 Submits 14-day followup required by IE Bulletins 79-01/01A re nonqualified electrical component. Solenoid valves mfg by Skinner Precision Industries, Electric Valve Div can satisfy pressure flow & environ requirements. Valves on order. LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/12/14. 2pp.

7912260300 Forwards fee for 790711 submittals re control element assembly tube insp program in response to NRC 791127 ltr. OLBON, R.C.L. Baltimore Gas & Electric Co. 79/12/19. 1p.

#### R. Periodic operating reports & related correspondence

7912310416 Forwards monthly operating repts for Nov 1979. MERSON, B.D. Baltimore Gas & Electric Co. 79/12/13. 1p.

--7912310418 Monthly operating repts for Nov 1979. MERSON, B.D. Baltimore Gas & Electric Co. 79/12/13. 15pp.

7912280523 Forwards monthly operating rept for Nov 1979. MERSON, B.D. Baltimore Gas & Electric Co. 79/12/19. 1p.

--7912280527 Monthly operating rept for Nov 1979. MERSON, B.D. Baltimore Gas & Electric Co. 79/12/19. 1p.

#### B. Reportable occurrences, LERs & related correspondence

7912210276 Submits nonroutine radiological environ operating rept re analysis of oyster samples for gamma-emitting radionuclides. Samples showed very small fractions of allowable doses. STOUT, J.W. Baltimore Gas & Electric Co. 79/12/18. 1p.

#### DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

7912280418 Informs that measures needed to reduce amount of slippage in schedule re fire door mod. Requests that schedule be implemented no later than mid-Dec 1979. COLLINS, J.T. TMI-2 Operations/Support. 79/11/21. 2pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions. GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912030170 Forwards physical security plan addendum. Addendum withheld (ref 10CFR2.790). HERBEIN, J.G. Metropolitan Edison Co. 79/11/27. 1p.

7912070136 Forwards Revision 5A to modified amended physical security plan. Revision withheld (ref 10CFR2.790). HERBEIN, J.G. Metropolitan Edison Co. 79/11/30. 1p.

#### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft OEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA. HEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912280463 Requests granting of Susquehanna Valley Alliance 791105 petition to intervene & request for hearing. Petitioners must demonstrate requisite interest & effect of proceedings on interest. Certificate of Evc encl. CHANDLER, L.J. Hearing Branch 1. 79/11/14. 5pp.

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7912040075 Notice of special prehearing conference on Susquehanna Valley Alliance 791105 petition to intervene & request for hearing. Conference will commence 791206 in Harrisburg, PA. Precise location to be announced.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/11/15. 4pp.

7912040079 Suppl to 791115 notice of special prehearing conference on Susquehanna Valley Alliance 791105 petition to intervene & request for hearing. Conference will take place in Hearing Room 1 of State North Off Bldg in Harrisburg, PA.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/11/20. 1p.

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PHRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PHRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 3pp.

7912070170 Joint motion to indefinitely postpone 791206 special prehearing conference scheduled in ASLB 791115 notice. Efforts to reach agreement are underway. Certificate of svc encl.  
CHANDLER, L.J. Hearing Branch 1. 79/11/28. 2pp.

7912280310 Order denying NRC 791128 joint motion to postpone 791206 special prehearing conference. Public interest & interest of parties will be served by expeditious hearing.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/11/29. 3pp.

7912280456 Joint motion for order terminating proceedings. Susquehanna Valley Alliance withdraws 791105 petition to intervene & request for hearing. No other party requested hearing.  
BELKOWITZ, L.B. Susquehanna Alliance. BELKOWITZ, L.B. Wido & P. Reager, Belkowitz & Adler. BAXTER, T.A. Metropolitan Edison Co. 79/11/30. 2pp.

--7912280459 Agreement that NRC 791016 memorandum & order is final for purposes of judicial review & that order is reviewable by Susquehanna Valley Alliance. Certificate of svc encl.  
SLAP, A. Susquehanna Alliance. SLAP, A. Public Interest Law Center of Philadelphia. CHARNOFF, O. Metropolitan Edison Co. 79/11/29. 3pp.

7912280537 Opposes nuclear power. Suggests use of coal & U for energy.  
KLIE, T. Affiliation Unknown. 79/11/30. 2pp.

7912190530 Responds to 790726 ltr requesting deferment of all licensing of nuclear power plants until all facts known about TMI. New plants will not be licensed until criteria developed, implementing new safety objectives.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/03. 1p.

--7908080606 Opposes proliferation of US nuclear power plants. Requests that licensing be deferred until TMI studies are complete.  
MILNE, M.C. Affiliation Unknown. 79/07/29. 1p.

7912190393 Submits testicles of ringneck pheasant to support concerns that radiation from TMI affected wildlife reproductive organs & vegetation in valley. Nuclear activity must cease immediately, regardless of need for power.  
HOLCOMB, P. Affiliation Unknown. 79/12/14. 2pp.

## H. General correspondence

7909180006 Responds to 790417 ltr. Suggests combining nuclear plants w/other energy sys. Combined sys are not currently practical for nuclear power plants.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/20. 1p.

--7909180007 Suggests combining nuclear plants w/other energy sys.  
HATO, D.A. Affiliation Unknown. 79/04/17. 1p.

7912280466 Forwards Commission 790815 info paper describing TMI-2 program for shipments of radioactive solid waste. W/o encl.  
COLLINS, J.T. TMI-2 Operations/Support. 79/10/22. 3pp.

7912040040 Responds to request for water chemistry analysis. Analysis will be sent upon completion by licensee.  
COLLINS, J.T. TMI-2 Operations/Support. 79/10/23. 1p.

7912040101 Provides designations for NRC trailers. Only one box needed. Should be attached to Trailer 1 & designated NRC.  
COLLINS, J.T. TMI-2 Operations/Support. 79/10/23. 1p.

7912040063 Requests site access for representatives of IAEA.  
COLLINS, J.T. TMI-2 Operations/Support. 79/10/31. 2pp.

7912140534 Requests info re release of radwaste water into Susquehanna River & comments on dangers of possible radwaste pollution.  
BEYER, J.M. New Jersey, State of. 79/11/06. 1p.

7912040094 Comments by Mental Health Association in PA on encl news article: area residents' mental health should be primary consideration in decision to restart TMI. Supporting articles encl.  
THOMAS, C.D. Affiliation Unknown. 79/11/09. 9pp.

7912040099 Comments by Tri-County Mental Health Association on encl news article. "Psychological distress" issue should be considered before TMI-1 reactivation.  
TURNER, J.A. Affiliation Unknown. 79/11/09. 3pp.

7912040151 Expresses appreciation for compliments on presentation at PA Governor safety conference. Will make presentation at Dec tri-section meeting of American Industrial Hygiene Association.  
VOLLMER, R.H. TMI-2 Operations/Support. 79/11/14. 1p.

--7912040158 Requests participation in 791207 tri-section meeting of American Industrial Hygiene Association. Presentation of problem associated w/low level radiation exposure would be appropriate.  
STRINGER, B.M. American Industrial Hygiene Association. 79/10/02. 1p.

7912310554 Responds to 791109 request on behalf of League of Women Voters for documents re NRC & TMI location description of NRC TLDs, including approx bearings & distance from TMI. W/o encl.  
COLLINS, J.T. TMI-2 Operations/Support. 79/11/16. 1p.

7912310555 Responds to 791109 request on behalf of League of Women Voters for documents re NRC & TMI-2. Forwards location description of NRC TLDs, including approx bearings & distance from TMI. W/o encl.  
COLLINS, J.T. TMI-2 Operations/Support. 79/11/16. 1p.

7912280344 Expresses concern on behalf of Lancaster Branch of American Association of Univ Women re ramifications of TMI accident on health & safety of community. Urges NRC to keep informed of issues & consider public concerns.  
JOHNSTON, P.Q. Affiliation Unknown. 79/11/20. 1p.

7912040085 Forwards response to 790527 questions re TMI leak rates, internal temps & iodine concentrations.  
VOLLMER, R.H. TMI-2 Operations/Support. 79/11/23. 3pp.

--7912040092 Requests info re TMI leak rates, internal temps & iodine concentrations.  
LEWIS, M.I. Affiliation Unknown. 79/05/27. 1p.

7912170094 Comments on 791005 ltr re nuclear facility accidents. Suggests changes to encl NRC proposing regulatory changes in planning requirements. Suggests no action re ltr be taken until proposed changes acted upon.  
COLLINS, H.E. Office of State Programs. 79/11/23. 1p.

7912280359 Requests meeting in MD w/selected officials & citizens re future disposal of decontaminated water. Ongoing decontamination of TMI water is concern of people who reside downstream from facility.  
RILEY, C.I. Maryland, State of. 79/11/23. 2pp.

7912040354 Expresses concern re request to vent radioactive krypton into atmosphere. Urges NRC to stop permitting release of hazardous gases into atmosphere & consider burial.  
STEVENSON, A.C. Affiliation Unknown. 79/11/30. 1p.

7912280264 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280268 Comments on TMI-2 accident: advantages of nuclear power exceed risks.  
KANNAZZI, N. Affiliation Unknown. 79/11/30. 2pp.

7912280274 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

## DOCKETED ITEMS

--7912280279 Comments on TMI-2 accident: organized plan for evacuation is needed.  
CALCAGNO, L. Affiliation Unknown. 79/11/30. 2pp.

7912280288 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280293 Comments on TMI-2 accident: radiation leak at facility imperiled lives of local citizens.  
DICA, F. Affiliation Unknown. 79/11/30. 3pp.

7912280298 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280304 Comments on TMI-2 accident: federal reactor inspectors must be placed permanently at all plants. Safety equipment, key steam valve settings & ECCS operation must be checked.  
CROKE, D. Affiliation Unknown. 79/11/30. 3pp.

7912280309 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280316 Comments on TMI-2 accident: nuclear power is only way to ensure economic future.  
BRODMAN, R. Affiliation Unknown. 79/11/30. 2pp.

7912280320 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280321 Comments on TMI-2 accident: nuclear plants are dangerous. Local citizens need prompt notification of potential nuclear incident.  
KUMP, R. Affiliation Unknown. 79/11/30. 2pp.

7912280326 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280328 Comments on TMI-2 accident: NRC should supervise plants more carefully. Supports use of nuclear energy.  
DRUMMOND, L. Affiliation Unknown. 79/11/30. 2pp.

7912280332 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280337 Comments on TMI-2 accident: close nuclear plants in PA. Nuclear energy is dangerous & threatens lives of local citizens.  
BEIRLACQUE, A. H. Affiliation Unknown. 79/11/30. 2pp.

7912280340 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280348 Comments on TMI-2 accident: nuclear energy answers important part of natl energy needs, until alternate means of energy production can be utilized.  
BOLTE, B. Affiliation Unknown. 79/11/30. 1p.

7912280353 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 1p.

--7912280361 Comments on TMI-2 accident: radiation release contaminated food & milk in area of facility. Citizens experienced psychological distress. Citizens require prompt notification of potential nuclear incident.  
SEILLA, A. Affiliation Unknown. 79/11/30. 3pp.

7912280367 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280373 Comments on TMI-2 accident: radioactive chemicals released from facility frightened & endangered lives of citizens.  
CALVARUSO, O. Affiliation Unknown. 79/11/30. 2pp.

7912280378 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280385 Comments on TMI-2 accident: close TMI-2 until effects of 790328 incident are thoroughly understood.  
DUMBLETON, D. Affiliation Unknown. 79/11/30. 2pp.

7912280388 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280393 Comments on TMI-2 accident: requests accurate info re effects of radiation released during 790328 incident.  
AQUILA, N. M. Affiliation Unknown. 79/11/30. 4pp.

7912280399 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280410 Comments on TMI-2 accident: shut down nuclear plants.  
GEROLD, C. Affiliation Unknown. 79/11/30. 5pp.

7912280415 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 1p.

--7912280422 Comments on nuclear power: local citizens should be promptly notified of potential nuclear incident.  
VIZZINI, J. Affiliation Unknown. 79/11/30. 3pp.

7912280433 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280439 Comments on TMI accident: all plants w/similar design defects should be closed.  
RUPPE, L. Affiliation Unknown. 79/11/30. 2pp.

7912280445 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280449 Comments on nuclear energy: important to determine sequence of events at TMI-2.  
SCIRTINO, A. Affiliation Unknown. 79/11/30. 2pp.

7912280452 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 1p.

--7912280454 Comments on nuclear power: essential part of energy. Local citizens require prompt notification of nuclear incident.  
FITZSIMMONS, K. Affiliation Unknown. 79/11/30. 2pp.

7912280457 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 1p.

--7912280458 Comments on nuclear power: complex & dangerous technology whose full implications are unknown.  
BAUMANN, C. Affiliation Unknown. 79/11/30. 2pp.

7912280460 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280461 Comments on 790328 incident: facility should be shut down. Local citizens require prompt notification of nuclear incident.  
BUSCEMI, O. Affiliation Unknown. 79/11/30. 3pp.

7912280462 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

--7912280465 Comments on nuclear power: major source of energy for world. Nuclear energy has caused no loss of life & little damage to environ.  
HLOWATY, R. Affiliation Unknown. 79/11/30. 2pp.

7912280468 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 1p.

--7912280470 Comments on nuclear power: nuclear plants can be safe. Design criteria must be thoroughly evaluated & operators properly trained.  
CAMPBELL, P. Affiliation Unknown. 79/11/30. 3pp.

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- 7912280472 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 1p.
- 7912280476 Discusses good & bad points of nuclear power. Suggests shutdown & inap of all plants designed like TMI.  
RAWA, E. Affiliation Unknown. 79/04/09. 1p.
- 7912280478 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.
- 7912280480 Discusses Senate Health Subcommittee attempts to determine radiation levels from 790328 incident. Requests info re NRC attempt to determine radiation levels & views on safety of nuclear energy.  
GAZDAQ, L. Affiliation Unknown. 79/11/30. 3pp.
- 7912280481 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.
- 7912280482 Supports use & development of nuclear energy. NRC must issue stricter regulations re design & siting criteria of nuclear facilities.  
GANNON, J. Affiliation Unknown. 79/11/30. 2pp.
- 7912280484 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 1p.
- 7912280487 Suggests that nuclear power be used until more efficient & less expensive method of harnessing power for electricity is developed.  
LIOTTA, R. Affiliation Unknown. 79/11/30. 2pp.
- 7912280510 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.
- 7912280514 Suggests that safer & more reliable source of energy be found.  
RAUSCHENBACH, P. Affiliation Unknown. 79/11/30. 3pp.
- 7912280516 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.
- 7912280530 Approves of nuclear power. Recommends that nuclear power be regulated in stringent manner & numerous safeguards be required.  
SCHAEFER, K. Affiliation Unknown. 79/11/30. 4pp.
- 7912280534 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.
- 7912280543 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.
- 7912280551 Believes that nuclear energy exposes citizens to unnecessary risks. Govt not capable of using nuclear energy in safe way.  
KNOLL, M. Affiliation Unknown. 79/11/30. 1p.
- 7912280553 Ack receipt of remarks re accident at TMI-2. Forwards info re events that occurred at TMI-2. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.
- 7912280558 Comments on accident at TMI-2: other plants should take precautions to prevent similar occurrences.  
GANDER, S. Affiliation Unknown. 79/11/30. 2pp.
- 7912100341 Forwards updated avc distribution list for correspondence. Original copy of correspondence should be sent to new address.  
ARNOLD, R. C. Metropolitan Edison Co. 79/12/04. 4pp.
- 7912180521 Forwards updated avc copy distribution list for facility.  
ARNOLD, R. C. Metropolitan Edison Co. 79/12/04. 4pp.
- 7912210035 Requests that no radioactive gases be released from facility. Radioactivity will lower productivity of farmland & contaminate produce.  
EWINGS, J. Affiliation Unknown. 79/12/05. 1p.
- 7912200406 Notifies that 790907 draft rept prepared for CEQ circulated to federal officials & within NRC. HR Denton ltr to CEQ encl. W/o encl.  
RYAN, R. G. Office of State Programs. 79/12/07. 1p.
- 7912200061 Responds to 790411 ltr re TMI. Discusses availability of NRC repts re TMI. Forwards summaries of NUREG-0600 & NUREG-0558.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/10. 2pp.
- 7912200064 Requests info re TMI & safety of nuclear energy.  
KOCH, W. Affiliation Unknown. 79/04/11. 1p.
- 7912310240 Forwards documents re changes in regulation of nuclear power plants resulting from studies of TMI incident, in response to 791008 ltr. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/14. 1p.
- 7912310247 Ack receipt of 791008 ltr re nuclear power regulation & control. Nuclear power environmentally acceptable & among safest methods available to generate large amounts of electrical energy. Ltr to President Carter encl.  
PRESSEBKY, A. J. Energy, Dept. of. 79/11/23. 6pp.
- 7912310236 Discusses questions raised by TMI-2 accident re adequacy of QA requirements for design, const & operation of plants. Requests first & second tier documents that describe overall philosophy & requirements for agency QA program.  
HAASS, W. P. Quality Assurance Branch. 79/12/18. 1p.
- 7912310243 Discusses questions raised by TMI-2 accident re adequacy of QA requirements for design, const & operation of plants. Requests first & second tier documents describing overall philosophy & requirements for agency QA program.  
HAASS, W. P. Quality Assurance Branch. 79/12/18. 1p.
- 7912310261 Discusses questions raised by TMI-2 accident re adequacy of QA requirements for design, const & operation of plants. Requests first & second tier documents that describe overall philosophy & requirements for agency QA program.  
HAASS, W. P. Quality Assurance Branch. 79/12/18. 1p.
- 7912310257 Discusses questions raised by TMI-2 accident re adequacy of QA requirements for design, const & operation of plants. Requests first & second tier documents that describe overall philosophy & requirements for agency QA program.  
HAASS, W. P. Quality Assurance Branch. 79/12/18. 1p.
- 7912310258 Discusses questions raised by TMI-2 accident re adequacy of QA requirements for design, const & operation of plants. Requests first & second tier documents that describe overall philosophy & requirements for agency QA program.  
HAASS, W. P. Quality Assurance Branch. 79/12/18. 1p.
- J. Insurance & indemnity information  
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- 7908290534 Forwards summary of paid loss & loss expense as described in telcon.  
MARRANE, J. American Nuclear Insurers. 79/08/23. 4pp.
- P. Operating license stage documents & correspondence  
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- 7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 87pp.
- 7908220421 Forwards info fulfilling requirements described in 790725 deposition.  
NOVAK, T. H. Reactor Systems Branch. 79/08/06. 1p.
- 7912040084 Forwards SECY-79-490.  
COLLINS, J. T. TMI-2 Operations/Support. 79/10/22. 1p.
- 7912040086 Informs Commission of planned shipments of solid radioactive waste. Program, procedures & checklist for shipments encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. SECY-79-490. 79/08/15. 13pp.
- 7912040095 Requests detailed analysis for justification of averaging technique for in-core thermocouples temps.  
COLLINS, J. T. TMI-2 Operations/Support. 79/10/22. 1p.
- 7912040122 Forwards NUREG-0385, "TMI-2 Lessons Learned Task Force, Final Rept."  
MATTSOON, R. J. TMI-2 Lessons Learned Task Force. 79/10/22. 1p.

## DOCKETED ITEMS

- 7912040077 Responds to 791009 request for comments on design criteria for evaporator solidification facility. Inquires why sys is limited to use only 55-gallon drums.  
COLLINS, J. T. TMI-2 Operations/Support. 79/10/23. 2pp.
- 7912040116 Discusses meeting on review & approval of TMI recovery operation procedures. No further meetings on topic required. NRC inspectors will monitor progress on resolution of outstanding items.  
COLLINS, J. T. TMI-2 Operations/Support. 79/10/23. 2pp.
- 7911160314 Forwards matl presented at 791017 meeting w/util in Middletown, PA re TMI-1 restart rept.  
VOGLEWEDE, J. C. Core Performance Branch. 79/10/29. 7pp.
- 7912040096 Notification of 791108 meeting w/Met Ed & General Public Utilis Bvc Corp in Bethesda, MD to discuss proposed plans for disposal of Kr-B5.  
VOLLMER, R. H. TMI-2 Operations/Support. 79/10/29. 3pp.
- 7912040109 Forwards printout from which most probable cumulative dose was derived. Input TLD data for upper & lower bound calculations encl.  
EISENHAEUER, C. Commerce, Dept. of, National Bureau of Standards. 79/10/29. 50pp.
- 7912070006 "Rept of The President's Commission on The Accident At TMI: The Need for Change. The Legacy of TMI."  
KEMENY, J. C. President's Commission on the Accident at Three Mile Island. 79/10/30. 209pp.
- 7912040073 Requests engineering evaluation of once-through steam generator level due to 791012 RCS & steam plant parameter deviations. Transient effects on RCS loop flow & differential temp should also be evaluated.  
COLLINS, J. T. TMI-2 Operations/Support. 79/11/05. 2pp.
- 7912040056 Requests engineering evaluation of once through steam generator level due to 791012 RCS & steam plant parameter deviations. Transient effects on RCS loop flow & differential temp should also be evaluated.  
COLLINS, J. T. TMI-2 Operations/Support. 79/11/05. 2pp.
- 7912130184 Forwards summary of Teknekron Research, Inc study of licensee regulatory performance evaluation & Teknekron draft rept re operating reactors w/B&W nuclear steam supply sys. Requests comments. W/o encl.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/08. 2pp.
- 7912040067 Requests documentation identified in Items 1-6 of 790822 memo committing to extensive QA & QC of MDHR sys. Also requests notification when welds have been finished & hydrostatic & startup test procedures have been submitted.  
COLLINS, J. T. TMI-2 Operations/Support. 79/11/09. 2pp.
- 7912100189 Discusses NRC 791101 meeting w/representatives of NSSB vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. Q., Division of Operating Reactors. 79/11/09. 65pp.
- 7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.
- 7912100330 Responds to NRC 791101 request re DRNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All QE specs for calculated peak cladding temp remain unchanged.  
BUCHHELDZ, R. H. General Electric Co. 79/12/07. 2pp.
- 7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analysis demonstrate all criteria of 10CFR50.46 satisfied.  
OWBLEY, Q. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.
- 7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWBLEY, Q. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.
- 7912280380 "Preliminary Analysis & Views of NRC on Recommendations of President's Commission on Accident at TMI."  
\* Commission. 79/11/09. 33pp.
- 7912280397 Responds to request for reaction to Kemeny rept. Rept does not stress enough that equipment could have been designed to avoid trouble. Rept is helpful on general level & less helpful on specific issues.  
GILINSKY, V. Commission. 79/11/09. 3pp.
- 7912280406 Concurs w/NRC response to 791106 request for views on recommendations of President's Commission on Accident at TMI. Separate views encl.  
BRADFORD, P. A. Commission. 79/11/09. 9pp.
- 7912280336 Requests addl info to complete draft safety evaluation on TMI-1 restart. Addl info includes design features, solid radwaste & sump pumping & sampling procedure.  
LEE, J. T. TMI-2 Operations/Support. 79/11/14. 2pp.
- 7912280351 Requests util plans for accurately quantifying oxygen concentration of RCS within 15 days. Info needed to verify chemistry control program will accurately predict corrosive activity of primary coolant.  
COLLINS, J. T. TMI-2 Operations/Support. 79/11/15. 3pp.
- 7912280362 Discusses timeliness of opening Decay Heat Valves (DHV) 1 & 171. Premature opening of DHV 1 & DHV 171 would not be consistent w/ALARA principles re maint being performed in DHV 3 area.  
COLLINS, J. T. TMI-2 Operations/Support. 79/11/16. 4pp.
- 7912040104 Forwards technical evaluation summary of winterization requirements for temporary solid waste staging facility. External heat source for liners unnecessary.  
DEVINE, J. C., WILSON, R. F. General Public Utilities - QPU Service Corp. 79/11/17. 14pp.
- 7912040136 Forwards NRC 791018 order for mod of license, Tech Specs & negative declaration re use of EPICOR-II sys for decontamination of intermediate level radwaste water at TMI-2.  
VOLLMER, R. H. TMI-2 Operations/Support. 79/11/19. 1p.
- 7912040148 Order for mod of license to add EPICOR-II discharge paths to Tech Specs. Hearing may be requested within 20 days.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/18. 5pp.
- 7912040150 Tech Specs amending OL for EPICOR-II & wastewater storage.  
\* Metropolitan Edison Co. 79/10/18. 8pp.
- 7912280369 Notifies that no longer necessary to make redundant notifications due to realignment of NRC personnel.  
Organizational chart encl.  
COLLINS, J. T. TMI-2 Operations/Support. 79/11/19. 4pp.
- 7912280453 Ack receipt of 791107 ltr reaffirming that all HEPA filters go to DOE filter testing station prior to use in facilities. Recognizes that vendors test filters in accordance w/MIL-F-51068 & MIL STD-282.  
COLLINS, J. T. TMI-2 Operations/Support. 79/11/19. 1p.
- 7912040083 Statement of policy & notice of intent to prepare programmatic EIS. Statement will provide overall study of decontamination disposal process.  
CHILK, S. J. Office of the Secretary of the Commission. 79/11/21. 4pp.
- 7912040100 Responds to telegram re release of Kr-B5. NRC evaluation of environ impact will precede any radioactive release. Forwards environ assessment of use of EPICOR-II. W/o encl.  
VOLLMER, R. H. Assistant Director for Systems & Projects. 79/11/23. 1p.
- 7912280430 Ack receipt of draft radiation protection plan for TMI-2. Comments withheld pending 791128 final rept. Assumes that document addressing TMI-1 will also be submitted on 791128.  
COLLINS, J. T. TMI-2 Operations/Support. 79/11/23. 1p.
- 7912280437 Forwards draft radiation protection plan re 791119 discussion. Requests comments. Final document will be submitted on 791128.  
HEWARD, R. W. Metropolitan Edison Co. 79/11/21. 22pp.
- 7912280444 Forwards evaluation of consequences of depressurizing RCS, using hydrogen gas vol that exists in control rod drive mechanism region of reactor vessel.  
COLLINS, J. T. TMI-2 Operations/Support. 79/11/23. 1p.

# DOCKETED ITEMS

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7912310446 Responds to NRC 791012 ltr to JO Herbein re natural circulation operation procedures. Agrees that 20 gpm fill rate limit inadequate & will add section to Procedure R-2-79-045. Memo will be issued on turbine bypass valve.  
WILSON, R.F. General Public Utilities - OPU Service Corp. 79/11/27. 4pp.

7912280324 Requests approved version of "Technical Plan for TMI-2 Recovery" & estimated schedule for decontamination effort up to & including fuel removal & RCS decontamination.  
VOLLMER, R.H. TMI-2 Operations/Support. 79/11/29. 5pp.

7912120401 Forwards updated svc distribution list. Notices of address change for original correspondence.  
ARNOLD, R.C. Metropolitan Edison Co. 79/12/04. 4pp.

7912130435 Forwards radiation protection plan. Plan will be Chapter 1 of Radiological Controls Procedure Manual. Radiation plan for Unit 1 will be part of restart submittal.  
ARNOLD, R.C. Metropolitan Edison Co. 79/12/07. 1p.

--7912130441 Radiation protection plan.  
HEWARD, R.H., ARNOLD, R.C. Metropolitan Edison Co. 79/12/07. 18pp.

7912180483 Forwards draft "Organization Plan," as discussed 791210 w/ D Brinkman. Also forwards suggested change page to proposed recovery Tech Specs, Section 6.0.  
WILSON, R.F. Metropolitan Edison Co. 79/12/11. 1p.

--7912180491 "Organization Plan."  
\* Metropolitan Edison Co. 79/12/11. 4pp.

--7912180492 Suggested change page to proposed recovery Tech Specs, Section 6.0.  
\* Metropolitan Edison Co. 79/12/11. 1p.

7912270202 Summary Technical Plan for TMI-2 Decontamination & Defueling.  
\* Metropolitan Edison Co. 79/12/12. 51pp.

7912180428 Forwards justification for reducing min borated water storage tank vol from 350,000 to 100,00 gallons. Requests that tank be drained to within allowable limits & that EPICOR-II processed & borated water be used to fill tank.  
WILSON, R.F. Metropolitan Edison Co. 79/12/13. 4pp.

7912270249 Forwards mods to proposed Tech Specs re efficient operation of plant operations review committee during recovery.  
WILSON, R.F. Metropolitan Edison Co. 79/12/20. 1p.

--7912270253 Mods to Section 6 of proposed Tech Specs for plant operations review committee.  
\* Metropolitan Edison Co. 79/12/20. 3pp.

7912270343 States intention of releasing six storage cells on 791221 to hold anticipated EPICOR-II resin. Conditions outlined: cell drains & drain sys line into sump to be plugged & Rm-16 portable radiation alarm unit to be installed in sump.  
WILSON, R.F. Metropolitan Edison Co. 79/12/20. 4pp.

7912280399 Forwards schedule info for recovery program repts requested by NRC 791203 ltr.  
WILSON, R.F. Metropolitan Edison Co. 79/12/21. 4pp.

## G. Inspection reports, IE Bulletins & correspondence

7912280286 Forwards combined IE Insp Repts 50-289/79-17 & 50-320/79-19 on 790717-19. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/26. 2pp.

--7912280301 IE Insp Repts 50-289/79-17 & 50-320/79-19 on 790717-19. No noncompliance noted. Major areas inspected: fire prevention & protection program; outstanding items in area of fire protection & control room panel electrical fire.  
KOLTAY, P., CHAUDHARY, S.K. Region 1, Philadelphia, Office of the Director.  
EBNETER, S.D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/26. 3pp.

7912040166 Forwards IE Insp Repts 50-289/79-18 & 50-320/79-22 on 790718-0814.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 2pp.

--7912040179 IE Insp Repts 50-289/79-18 & 50-320/79-22. Noncompliance noted: uncontrolled high radiation areas, failure to use breathing air sys properly & improper calibr of equipment used to measure airborne concentrations.  
CROCKER, H.H., HAVERKAMP, D.R., NEELY, D.R. Region 1, Philadelphia, Office of the Director. 79/09/18. 38pp.

7912280330 Forwards IE Insp Rept 50-320/79-24 on 790905-06. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/12. 2pp.

--7912280342 IE Insp Rept 50-320/79-24 on 790905-06. No noncompliance note. Major area inspected: fabrication & testing of mini-decay heat removal sys.  
WALTON, G. Region 1, Philadelphia, Office of the Director.  
TRIPP, L. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/09. 3pp.

7912280379 Forwards IE Insp Rept 50-320/79-18 on 790705-06 & 11-13. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/19. 2pp.

--7912280392 IE Insp Rept 50-320/79-18 on 790705-06 & 11-13. No noncompliance noted. Major areas inspected: mods of various sys to provide long-term cooling of reactor core & activities re mods under emergency conditions.  
JERNIGAN, E.P. Region 1, Philadelphia, Office of the Director.  
TRIPP, L.E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/18. 5pp.

7912040131 Forwards special insp repts to SC Dept of Health. Aug 1979. NRC conducted special insps of Nuclear Engineering Co burial sites in States of WA & NV to observe arrivals of radwaste shipments from TMI-2. W/o encl.  
KERR, Q.W. Assistant Director for State Agreements Programs. 79/11/08. 1p.

7912040140 Forwards special insp repts to NV Dept of Human Resources. In Aug 1979, NRC conducted special insps of Nuclear Engineering Co burial sites in States of WA & NV to observe arrivals of radwaste shipments from TMI-2. W/o encl.  
KERR, Q.W. Assistant Director for State Agreements Programs. 79/11/08. 1p.

7912100402 Forwards IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/08. 1p.

7912050260 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures At Two PHR Plants." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100127 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912280266 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valve." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110415 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050248 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060376 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110054 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.



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7912280204 Forwards IE Info Notice 79-31. "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region I, Philadelphia, Office of the Director.  
79/12/13. 1p.

#### R Periodic operating reports & related correspondence

7912040090 Grants request for extension to 800601 for submitting annual radiological environ operating rept for 1979.  
COLLINS, J.T. TMI-2 Operations/Support. 79/11/13. 3pp.

#### S. Reportable occurrences, LERs & related correspondence

7912040082 PNO-79-003: on 791027, fire deluge sys in B natural draft cooling tower actuated. Actuation of all three power fire pumps resulted in overheating of fire pump B. Due to cooling water supply line rupture.  
CONTE, R.J., MCCAUSHY, R.W., COLLINS, J.T. Office of Inspection & Enforcement, Office of the Director. 79/10/29. 1p.

7912180051 PNO-TMI-79-05: on 791121, RH Vollmer & JT Collins will attend briefing on current TMI activities in Annapolis, MD. Briefing sponsored by State of MD & will include representatives from Met Ed, PA Dept of Environ Resources & NRC.  
COLLINS, J.T. Office of Inspection & Enforcement, Office of the Director. 79/11/21. 1p.

7912210337 Forwards duse assessment from 790828 entry into TMI-2 fuel handling bldg north makeup valve room to examine & tighten leaking makeup valves. Detailed reviews conducted by radiological engineering personnel.  
WILSON, R.F. Metropolitan Edison Co. 79/12/05. 60pp.

#### T. Hearing transcripts on non-antitrust matters

7912040189 Transcript of 791030 proceeding of ACRS Subcommittee on TMI-2 Accident Implications to review NUREG-0400 in Washington, DC. Pp 1-175.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/10/30. 176pp.

7912040182 Transcript of 791105 meeting of ACRS Subcommittee on TMI-2 Accident Implications in Washington, DC. Pp 1-269.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/11/05. 270pp.

7912280477 Transcript of Senate Committee on Environ & Public Works, Subcommittee on Nuclear Regulation 791108 hearing re TMI cleanup. Pp 1-97.  
DIECKAMP, H. Metropolitan Edison Co. THIESING, J.W. Bechtel Corp.  
WILSON, R. General Public Utilities - GPU Service Corp. 79/11/08. 102pp.

7912280479 Transcript of Senate Committee on Environ & Public Works, Subcommittee on Nuclear Regulation 791109 hearing re TMI cleanup. Pp 1-69.  
LOCHIS, P.A., LEVY, A. Securities & Exchange Commission. GRAHAM, J.  
General Public Utilities - GPU Service Corp. 79/11/09. 71pp.

7912280474 Transcript of NRC 791121 hearing in Harrisburg, PA to receive testimony on classification of TMI 790328 accident as extraordinary nuclear occurrence. Pp 1-109.  
MINGQUE, R.D. Office of Standards Development. SALTZMAN, J.  
Antitrust & Indemnity Group. SHAPAR, H. Office of the Executive Legal Director. 79/11/21. 110pp.

7912280319 Forwards Page 15 of transcript of DD Eisenhower testimony at Dec 1978 hearing re aircraft crash probability issue.  
CHANDLER, L.J. Hearing Branch 1. 79/11/28. 2pp.

7912280080 Forwards corrections to transcript of 791108 hearings before Subcommittee on Nuclear Reactor Regulation, Wyo encl.  
VOLLMER, R.H. TMI-2 Operations/Support. 79/12/03. 1p.

#### U. Congressional/Executive Correspondence

7912120155 Forwards RT Cole 790822 request for info re venting of radioactive gases & water from facility. Requests comment.  
ROTH, W. Senate. 79/09/22. 2pp.

7912040107 Responds to 790913 request for written explanation re classification of TMI 790329 accident as Class 9 accident.  
Forwards NRC response to Salem I Board Question 4.FD  
Anderson 790824 memo & RJ Mattson 790830 memo.  
GOSSICK, L.V. Office of the Executive Director for Operations.  
79/10/03. 4pp.

--7912040118 Advises of Class 9 status of TMI accident.  
SMITH, B.H. Hearing Branch 2. 79/09/18. 1p.

--7912040126 Requests written explanation for reclassification of TMI accident as Class 9 occurrence.  
LAQUAMARINO, R. House of Rep. 79/04/13. 1p.

7912120528 Responds to 791005 ltr re AD Hotham request for improvement in operator training. Forwards NRC 790917 & 27 responses to AD Hotham.  
GOSSICK, L.V. Office of the Executive Director for Operations.  
79/10/31. 1p.

--7912120532 Submits list of studies underway re improvements in licensing process. Fundamental role of human element not overlooked.  
COLLINS, P.F. Operator Licensing Branch. 79/09/17. 2pp.

--7912120535 Forwards AD Hotham 790831 ltr re training & performance of plant workers. Ltr outlines ideas & suggestions for training nuclear plant workers. Requests comment.  
BYRON, B.D. House of Rep. 79/10/03. 7pp.

7912040081 Requests opportunity to express opinions re TMI-1 restart before subcommittee. Requests assistance in suspending restart hearing until Kemeny rept recommendations implemented.  
ROTH, J.L. Three Mile Island Alert. 79/11/10. 2pp.

7912280253 Responds to 791001 ltr concerning releases of radioactivity to atmosphere & Susquehanna River. NRC had authorized use of EPICOR-II to clean up contaminated water in auxiliary bldg tanks.  
GOSSICK, L.V. Office of the Executive Director for Operations.  
79/11/15. 7pp.

--7912280287 Request response to questions re proposed radioactive releases into atmosphere & Susquehanna River in connection w/cleanup of contaminated water from 790328 accident.  
BIDEN, J.R. Senate. 79/10/01. 2pp.

7912280299 Responds to 790925 ltr concerning comments of two geologists from Franklin & Marshall College re NRC environ assessment on use of EPICOR-II. NRC has authorized use of EPICOR-II. Forwards NRC response to public comments.  
GOSSICK, L.V. Office of the Executive Director for Operations.  
79/11/15. 57pp.

--7912280313 Forwards comments prepared by two geologists from Franklin & Marshall College re NRC environ assessment on use of EPICOR-II. Requests response.  
WALKER, R.B. House of Rep. 79/09/25. 1p.

7912130241 Responds to Subcommittee on Energy & Environ 790713 request for info re release of radioactive matls to environ from 790328-0407. Iodine & noble gases were only radioactive matls of any consequence that were released.  
HENDRIE, J.M. Commission. 79/11/21. 3pp.

--7912130314 Responds to 790713 request for info re release of radioactive matls to environ from 790328-0407. Iodine & noble gases were only radioactive matls of any consequence that were released.  
HENDRIE, J.M. Commission. 79/11/21. 3pp.

--7912130338 "Summary of Gaseous Releases to Environ at TMI During Period of 790328-0531."  
\* Porter-Gertz Consultants, Inc. 79/11/21. 2pp.

--7912130353 Draft "Release of Radionuclides into Susquehanna River from TMI During Period of 790328-0511. Data & Analysis."  
PASCIAK, W., CONGEL, F.J., BRANAGAN, D.R. Radiological Assessment Branch. NUREG-0598. 79/11/21. 78pp.

--7912130363 Draft rept "Method for Calculating Doses to Population from Xe-133 Releases During TMI Accident."  
PASCIAK, W., BRANAGAN, E.F., CONGEL, F.J. Radiological Assessment Branch. 79/11/21. 23pp.

--7912130371 Draft Commission paper re approval of ltr to Congressmen MK Udall & J Weaver in response to info request concerning radiological releases at TMI. Proposed response encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/19. 5pp.

--7912130377 Requests info re radiological releases from TMI from 790328-0467  
UDALL, M.K., WEAVER, J. House of Rep., Interior & Insular Affairs.  
79/07/13. 1p.

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7912280411 Responds to 790821 ltr re WA Arsenault 790815 questions. Approx 14 mCi of noble gases & 15 Ci of I-131 released into atmosphere in first month following accident. Xe-133 was detected in NY several days after accident. GDBSICK, L.V. Office of the Executive Director for Operations. 79/11/21. 4pp.

7912280471 Responds to 790516 ltr re constituent petitions requesting permanent shutdown of facilities. NRC will conduct hearing prior to restart of Unit 1. Licensee has not submitted proposal for recovery of Unit 2. GDBSICK, L.V. Office of the Executive Director for Operations. 79/11/29. 2pp.

--7912280486 Notifies that Executive Board of East York Elementary School PTA 790430 resolution & York Committee for Safe Environ petition requesting plant shutdown have been forwarded to Director of Nuclear Reactor Regulation. SHAPAR, H.K. Office of the Executive Legal Director. 79/06/13. 1p.

--7912280489 Forwards Executive Board of East York Elementary School PTA 790430 resolution & York Committee for Safe Environ petition requesting plant shutdown. Requests comment. KAMMERER, C. Office of Congressional Affairs. 79/06/01. 1p.

--7912280492 Requests that NRC permanently shut down & decommission TMI facilities. Risks of catastrophic accident from facilities unacceptable. YOUNG, J.B.; SANDAS, B.M.; HANKEY, D. Affiliation Unknown. 79/05/14. 142pp.

--7912280493 Ack receipt of 790516 ltr forwarding Executive Board of East York Elementary School PTA 790430 resolution & York Committee for Safe Environ petition requesting plant shutdown. KAMMERER, C. Office of Congressional Affairs. 79/06/01. 1p.

## DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912280559 Notifies that NRC guides & criteria cannot be adequately incorporated into site emergency plan before 800101. Requests delay in submittal data for revised emergency plan until 800131. KELLY, R.J. Georgia Power Co. 79/10/20. 1p.

7912280022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions. GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

### G. Adjudicatory correspondence

7912060120 Order dismissing proceeding. Intervenor Georgians Against Nuclear Energy participation in proceeding terminated. GROSBMAN, H. Atomic Safety and Licensing Board Panel. 79/11/16. 2pp.

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs. MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

### H. General correspondence

7912100137 Requests that RJ Kelly replace CF Whitmer as addressee for all correspondence. EHRENBRODER, W. Georgia Power Co. 79/08/22. 1p.

### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators." EISENHUT, D.O. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912180083 Forwards request for addl info about containment purge & vent sys re util plans for unlimited purging. LAINAS, G. Plant Systems Branch. 79/11/06. 3pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged. BUCHHEITZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. DMSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. DMSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912260131 Forwards safety evaluation of util request for change in Tech Specs re adjustment of average power range monitor setpoints. LAINAS, G. Plant Systems Branch. 79/11/27. 2pp.

--7912260164 Safety evaluation limiting util Tech Spec change request. Deviation from average power range monitor calibr procedures during full power inconsistent w/IEEE 279. \* Plant Systems Branch. 79/11/27. 2pp.

7912050150 Forwards Amend 4 to "Spent Fuel Pool Mod." included as part of 790709 application for expansion of spent fuel storage. Prepared in response to NRC 791101 request. KELLY, R.J. Georgia Power Co. 79/11/30. 2pp.

--7912050155 Amend 4 to "Spent Fuel Pool Mod." design rept & safety evaluation. \* Georgia Power Co. 79/11/30. 14pp.

7912050333 Commits to addl confirmatory condensation oscillation tests in full-scale test facility, outlined in GE 791130 ltr re Mark I containment program. Schedule for submittal of plant unique analysis will be provided following NRC resolution. KELLY, R.J. Georgia Power Co. 79/11/30. 2pp.

7912190164 Requests payment of Class I & III amend fees for review of 790817 security personnel training & qualification plan. DIGGS, R.H. License Fee Management Branch. 79/12/06. 1p.

7912140321 Forwards rept "Adequacy of Station Electric Distribution Sys Voltage." KELLY, R.J. Georgia Power Co. 79/12/07. 2pp.

--7912140326 "Adequacy of Station Electric Distribution Sys Voltage." \* Georgia Power Co. 79/12/07. 87pp.

7912270517 Confirms commitments in response to short-term recommendations of TMI-2 Lessons Learned Task Force on mod of automatic valve reopening circuit. Mod to be completed by 800101 or prior to critical operation. KELLY, R.J. Georgia Power Co. 79/12/20. 1p.

### Q. Inspection reports, IE Bulletins & correspondence

7912040007 Forwards response to 790702 ltr & IE Bulletin 78-14 re verification of seismic analysis as modified by 790727, 0815 & 0907 ltrs. Rept describes resolution of items in Unit 2 program. Verification of unit analysis delayed. W/o encl. WIDNER, W.A. Georgia Power Co. 79/11/08. 2pp.

7912110055 Forwards 790921 response to IE Bulletin 79-19, "Packaging of Low-Level Radwaste for Transport & Burial." WIDNER, W.A. Georgia Power Co. 79/11/08. 1p.

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- 7912060148 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/09. 2pp.
- 7912100184 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.
- 7912110962 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.
- 7912060617 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BMRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.
- 7912110149 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.
- 7912190494 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.
- 7912210177 Forwards corrected copy of 791130 ltr responding to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High-Noise Areas."  
WIDNER, W.A. Georgia Power Co. 79/12/03. 1p.
- 7912210181 Corrected copy of response to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High-Noise Areas." Requests addl 90 days to complete installation of addl visual evacuation signals in identified areas.  
WIDNER, W.A. Georgia Power Co. 79/11/30. 1p.
- 7912310301 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 5pp.
- 7912200039 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.
- 7912280404 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.
- 7912280141 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.
- R. Periodic operating reports & related correspondence
- 7912180430 Forwards monthly operating rept for Nov 1979.  
HARRY, M. Georgia Power Co. 79/12/10. 1p.
- 7912180434 Monthly operating rept for Nov 1979.  
JOHNSON, G.L. Georgia Power Co. 79/12/10. 6pp.
- B. Reportable occurrences, LERs & related correspondence
- 7912130426 RO-79-089: on 791106, while evaluating as-built seismic piping & supports, head vent line portion of RHR head spray piping & bypass to condenser valve chest found unsupported. Caused by omission of supports from design.  
HARRY, M. Georgia Power Co. 79/11/06. 2pp.
- 7912050450 Forwards LER 79-093/03L-0.  
HARRY, M. Georgia Power Co. 79/11/27. 1p.
- 7912050457 LER 79-093/03L-0: on 791112, monthly tests on Units 1 & 2 liquid radwaste radiation monitors not performed. Caused by training class in progress during scheduled test time, leaving insufficient time to complete tests.  
ROGERS, W.H. Georgia Power Co. 79/11/27. 2pp.
- 7912110320 Forwards LER 79-091/03L-0.  
HARRY, M. Georgia Power Co. 79/11/27. 1p.
- 7912110323 LER 79-091/03L-0: on 791106, insurance investigation revealed required penetration seal not installed in 2-inch penetration in control/svc bldg firewall. Caused by misinterpreted drawings. Seal installed.  
COGOIN, C.L. Georgia Power Co. 79/11/27. 2pp.
- 7912130424 Forwards LER 79-092/03L-0.  
HARRY, M. Georgia Power Co. 79/12/05. 1p.
- 7912130436 LER 79-092/03L-0: on 791107, prompt notification telegram for LER 79-089 was not transmitted as required. Caused by broken telecopy machine & failure to advise mgt. Procedures changed.  
COGOIN, C.L. Georgia Power Co. 79/12/05. 2pp.
- 7912140429 Forwards LER 79-094/03L-0.  
HARRY, M. Georgia Power Co. 79/12/07. 1p.
- 7912140436 LER 79-094/03L-0: on 791121, while reactor in run mode, discovered B pump running w/o discharge pressure or flow on local gauges. Caused by breaking of pump line bottom shaft. Shaft & suction bell replaced.  
NIX, R.T. Georgia Power Co. 79/12/07. 3pp.
- 7912170306 Forwards LER 79-097/03L-0.  
HARRY, M. Georgia Power Co. 79/12/11. 1p.
- 7912170316 LER 79-097/03L-0: on 791128, after recalibr of P33-P001A & B during steady state power operation, drywell torus dihydrogen & dioxide analyzers A & B indicated more than 4% oxygen concentration. Caused by leakage of air into analyzer.  
NIX, R.T. Georgia Power Co. 79/12/11. 2pp.
- 7912170319 Forwards LER 79-096/03L-0.  
HARRY, M. Georgia Power Co. 79/12/11. 1p.
- 7912170321 LER 79-096/03L-0: on 791127, while performing dihydrogen & dioxygen analyzer instrument calibr, oxygen analyzers on P33-P001A & B found out of tolerance. Caused by instrument drift. Analyzers recalibr.  
NIX, R.T. Georgia Power Co. 79/12/11. 2pp.
- 7912260247 Forwards LER 79-095/03L-0.  
HARRY, M. Georgia Power Co. 79/12/14. 1p.
- 7912260249 LER 79-095/03L-0: on 791126, during normal plant operation, discovered that 791126 battery individual cell surveillance procedure not performed. Caused by personnel oversight. Procedure performed on 791127.  
NIX, R.T. Georgia Power Co. 79/12/14. 3pp.
- 7912270472 Forwards updated LER 78-027/03X-1.  
HARRY, M. Georgia Power Co. 79/12/17. 1p.
- 7912270477 Updated LER 78-027/03X-1: on 780502, hanger E11-RHR-H97 on RHR svc water outlet from heat exchanger found broken. Caused by sheared support rod & disengaged saddle bolt. Switch replaced.  
COGOIN, C.L. Georgia Power Co. 79/12/17. 2pp.
- 7912270482 Forwards LER 79-098/01T-0.  
HARRY, M. Georgia Power Co. 79/12/17. 1p.
- 7912270489 LER 79-098/01T-0: on 791210, HPCI sys not proven inoperable as required by Tech Specs. Caused by failure of personnel to consider reactor core isolation cooling sys inoperable after trip on high turbine exhaust pressure.  
BAXLEY, S.X. Georgia Power Co. 79/12/19. 3pp.
- 7912310429 Forwards LER 79-100/03L-0.  
HARRY, M. Georgia Power Co. 79/12/20. 1p.
- 7912310430 LER 79-100/03L-0: on 791211, during steady state power operation, LPCI containment isolation valve E11-F0138 determined to be leaking. Caused by valve seat being galled. Corrective action not complete.  
COGOIN, C.L. Georgia Power Co. 79/12/19. 3pp.

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7912310415 Forwards LER 79-099/03L-0.  
MANRY, M. Georgia Power Co. 79/12/27. 1p.

--7912310420 LER 79-099/03L-0: on 791206, while performing Procedure HNP-1-3605 w/reactor in run mode, stack inlet valve failed in closed position. Caused by limit switch in control circuit not making proper contact. Limit switch adjusted.  
NIX, R. T. Georgia Power Co. 79/12/27. 2pp.

## DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

### A. Application/construction stage documents & correspondence

7908070310 Forwards NUREG/CR-0660: "Enhancement of Onsite Emergency Diesel Generator Reliability." Requests comments. W/o encl.  
VASSALLO, D. B. Assistant Director for Light Water Reactors. 79/04/18. 3pp.

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D. B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PHRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912130125 Forwards proposed Revision 2 to Reg Guide 1.97: "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comments.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

7912270167 Forwards proposed Revision 2 to Reg Guide 1.97: "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Comments should be filed before 791214 meeting.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

--7912270178 Notification of 791214 meeting w/applicants to discuss proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Plants to Assess Plant & Environs Conditions During & Following Accident."  
KINTNER, L. L. Light Water Reactors Branch 1. 79/11/19. 1p.

7912070084 Summary of 791108 meeting w/Naval Research Lab, util. OE & B&W in Bethesda, MD re status of seismic qualification review of facility.  
WILSON, J. N. Light Water Reactors Branch 4. 79/11/30. 11pp.

7912140053 Summary of 791017 meeting w/util, B&W & Hutton & Williams in Bethesda, MD re review of application for facility OL.  
WILSON, J. N. Light Water Reactors Branch 4. 79/11/30. 10pp.

### C. Utility Environmental Report (ER), amends & correspondence

7912200104 Forwards updated distribution list for environ rept suppl & amends for facility.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/07. 4pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 4pp.

### G. Adjudicatory correspondence

7911190528 Testimony re intervenor Miami Valley Power Project Contention 17 on use of Kaowool as fire barrier for cable trays. Certificate of Svc encl.  
HARRISON, G. A. Division of Systems Safety. 79/10/30. 15pp.

--7911190530 Forwards June 1979 "Fire Protective Cable Tray Fire Test" by MS Abrams, witnessed by NB Cohn on 790605.  
COHN, N. B. Gage-Babcock Associates, Inc. 79/06/12. 6pp.

7912060074 Forwards 791102 second stipulation resulting from applicant, NRC & Suffolk County negotiations on latter contentions.  
REVELY, W. T. Hutton & Williams. 79/11/05. 1p.

--7912060079 Second stipulation re Suffolk County contentions. Contains applicant agreement to meet certain conditions on RCS leakage. Will particularize unresolved contentions.  
REVELY, W. T. Long Island Lighting Co. LIKE, I. Suffolk County, NY. HOEFLING, R. K. Hearing Branch 4. 79/11/02. 4pp.

7912060050 Memorandum seeking explanation by parties of 791105 second stipulation re Suffolk County contentions. Questions whether Footnote 2, Page 2, should be incorporated in Tech Specs & whether first paragraph of footnote is NRC disclaimer.  
BOWERS, E. S. Atomic Safety and Licensing Board Panel. 79/11/16. 1p.

7912170227 Notice by NY State Board on Electric Generation Biting & Environ. Replies to utils' application for rehearing of ASLB order dismissing application for certificate of environ compatibility will be accepted if filed by 791203.  
MADISON, S. R. New York, State of. 79/11/20. 1p.

7912130038 Response to ASLB 791116 memorandum re NRC & intervenor Suffolk County 791102 second stipulation re certain intervenor contentions. Footnote 2 re RCS leakage may be incorporated into Tech Specs. Certificate of Svc encl.  
HOEFLING, R. K. Hearing Branch 4. 79/12/04. 3pp.

7912190178 Forwards ASLB "Memorandum Concerning Second Stipulation Re Certain Suffolk County Contentions."  
HOEFLING, R. K. Hearing Branch 4. 79/12/04. 1p.

--7912190191 "Memorandum Concerning Second Stipulation Re Certain Suffolk County Contentions." Util should specify if page two single spaced paragraph will be included in Tech Specs. First sentence of footnote appears to be disclaimer.  
BOWERS, E. S. Atomic Safety and Licensing Board Panel. 79/11/16. 3pp.

### G. Inspection reports, IE Bulletins & correspondence

7912070200 Forwards IE Insp Rept 50-322/79-14 on 790827-30. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Office of the Director. 79/09/26. 2pp.

--7912070202 IE Insp Rept 50-322/79-14 on 790827-30. No noncompliance noted. Major areas inspected: overall preoperational test program, pipe supports, chlorination sys, load ctr transformers & emergency standby power sys.  
NICHOLAS, H. H., HIGGINS, J. C. Region 1, Philadelphia, Office of the Director. CAPHTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/28. 9pp.

7912120181 Supplements 790911 response to IE Bulletin 79-15. No unusual wear found during hydraulic testing of deep draft pumps. Startup test planned for svc water pumps.  
NOVARRO, J. P. Long Island Lighting Co. 79/10/09. 2pp.

7912130451 Responds to IE Bulletin 79-14 re seismic analysis for safety-related piping sys. Seismic analysis of safety-related piping 2 1/2-inch diameter & greater accurately reflects actual installation.  
NOVARRO, J. P. Long Island Lighting Co. 79/10/30. 2pp.

7912130015 Responds to IE Bulletin 79-23, "Potential Failure of EDG Field Exciter Transformer." Each transformer to be inspected for direct or indirect grounding condition.  
NOVARRO, J. P. Long Island Lighting Co. 79/11/01. 2pp.

7912310054 Forwards IE Insp Rept 50-322/79-15 on 790921-22. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/09. 2pp.

--7912310058 IE Insp Rept 50-322/79-15 on 790921-22. No noncompliance noted. Major areas inspected: reactor pressure vessel & main steam line hydrostatic test.  
NICHOLAS, H. H. Region 1, Philadelphia, Office of the Director. CAPHTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/11/07. 9pp.

7912050036 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050256 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

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7912100124 Forwards IE Info Notice 79-26, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/16. 1p.

7912110413 Forwards IE Info Notice 79-27, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/19. 1p.

7912050243 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/20. 1p.

7912040574 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912110051 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912190031 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/20. 1p.

7912310220 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/06. 4pp.

7912190750 Forwards IE Bulletin 79-26, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912270517 Forwards revised preservice insp program for facility re general magnetir particle examination & program plan.  
NAVARRO, J.P. Long Island Lighting Co. 79/12/13. 23pp.

7912280200 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

## DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

7912050117 Joint intervenors' reply in opposition to NRC & applicant responses re qualifications of Chairman Hendrie & Commissioner Kennedy. Available documents establish existence of ex parte communications. W/Certificate of Svc.  
FLEISCHAKER, D. Fleischaker, D. S. PHILLIPS, J.R. Center for Law in the Public Interest. 79/11/23. 9pp.

## A. Application/construction stage documents &amp; correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines add'l short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912100483 FOIA request for records re 791019 meeting at which JM Hendrie, D Hassell, L Bickwit & RT Kennedy were present.  
FLEISCHAKER, D. Fleischaker, D. S. 79/10/26. 2pp.

7912070004 Requests distribution of encl memorandum to Board notification svc lists.  
VARQA, S.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

7912100484 Responds to FOIA request for records re 791019 meeting at which JM Hendrie, D Hassell, L Bickwit & RT Kennedy were present. Forwards J Stephens handwritten notes of RT Kennedy meeting.  
CARR, J.C. Division of Rules and Records. 79/11/23. 2pp.

7912180089 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comments.  
VARQA, S.A. Assistant Director for Light Water Reactors. 79/11/23. 4pp.

7912040498 Forwards fee for Class I & Class II amend re request for extension of const dates for CPPR-39 & CPPR-69.  
CRANE, P.A. Pacific Gas & Electric Co. 79/11/26. 1p.

7912190170 Ack RS Hime 791105 ltr re CA Commission on Agriculture views concerning New Melones dam & reservoir. Forwards 791031 news release explaining transfer of facilities. W/o encl. Ltr being forwarded to NRC for consideration of Commission.  
NIELSEN, A.D. Interior, Dept. of. 79/11/26. 2pp.

7912040452 Notifies NRC of intentions re paving of certain roads at plant site & impact on archaeological resource area north of plant. Forwards 791112 ltr from Greenwood & Associates.  
PETERS, R.J. Pacific Gas & Electric Co. 79/11/27. 6pp.

7912170338 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of add'l environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.

7912170064 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of add'l environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.

7912110322 Forwards response to NRC 790802 ltr re secondary water chemistry control.  
CRANE, P.A. Pacific Gas & Electric Co. 79/12/05. 4pp.

7912120317 Supplies schedule for providing info re environ qualification of Class IE instrumentation & electrical equipment, in response to 791102 ltr.  
CRANE, P.A. Pacific Gas & Electric Co. 79/12/05. 1p.

7912130271 Forwards "Qualification of Control Sys," in response to NRC 790917 ltr requesting info for review of potential safety question detailed in IE Info Notice 79-22.  
CRANE, P.A. Pacific Gas & Electric Co. 79/12/06. 1p.

--7912130280 "Qualification of Control Sys."  
\* Pacific Gas & Electric Co. 79/11/30. 50pp.

7912310172 Notification of 800109 meeting w/util in Bethesda, MD to present info to util on methods & procedures used by Sandia Labs in study on sys interaction & how methods might be used for investigating effects of failures in sys & components.  
BUCKLEY, B.C. Light Water Reactors Branch 1. 79/12/17. 3pp.

7912310037 Confirms rescheduling of meeting re effect of nuclear plant on five endangered species to 800108.  
REGAN, W.H. Assistant Director for Environmental Technology. 79/12/19. 1p.

## D. NRC Draft/Final Environmental Statements, suppl &amp; correspondence

7912130063 Ack receipt of 791023 ltr re five endangered species near plant. Requests consultation meeting at future date.  
REGAN, W.H. Assistant Director for Environmental Projects. 79/11/30. 2pp.

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & CL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

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## G. Adjudicatory correspondence

7912060109 Responds to Governor Brown 791015 request to participate as representative of State of CA. Request should be granted. Certificate of Svc encl. DAVIS, L.D. Hearing Branch 4. 79/11/05. 5pp.

7912030038 Response in opposition to Joint Intervenor 791024, 25 & 26 requests to institute proceedings on qualifications of Chairman JM Hendrie & Commissioner RT Kennedy. Ex parte communications took place. Certificate of Svc encl. GEHR, A.C., FURUBUH, M.H., CRANE, P.A. Pacific Gas & Electric Co. 79/11/09. 22pp.

7912130160 Supports Governor EQ Brown petition to intervene for reasoning set forth in NRC response. Certificate of Svc encl. FLEISCHAKER, D.S. Affiliation Unknown. FLEISCHAKER, D.S. Fleischaker, D. S. 79/11/09. 3pp.

7912130276 Brief in support of exceptions to Part IV of ASLB 790927 partial initial decision. Urges revision of NASLP inference w/intervenor participation in security matters. Exclusion of experts prejudiced intervenor. W/Certificate of Svc. BALDWIN, W.A., JONES, Y.I., VALENTINE, P.C. San Luis Obispo Mothers For Peace. 79/11/12. 26pp.

7912050161 Response to Joint Intervenor's 791024 & 26 requests to disqualify Commissioners Hendrie & Kennedy. Request should be denied because Joint Intervenor failed to satisfy burden of proof as to bias. DAVIS, L.D. Hearing Branch 4. 79/11/13. 11pp.

--7912050173 Note to all parties forwarding summary of 791019 meeting between JM Hendrie & util representatives. \* Docketing & Services Branch. 79/10/26. 3pp.

7912060229 Order granting extension until 791121 for all parties to file replies to applicant motion for OL. CHILK, B.J. Commission. 79/11/15. 1p.

7912070171 Response in opposition to P&E 791105 objections to Governor Brown participation in proceeding. Rights of interested state representatives established in NRC regulations. Timeliness requirement need not be applied to state. BROWN, H.H., KLINE, J.A. California, State of. 79/11/15. 4pp.

7912060139 Order admitting State of CA as interested state in proceeding. Grants Governor Brown representative participant status. Requests identification of issues within 30 days from receipt. BOWERS, E.B. Atomic Safety and Licensing Board Panel. 79/11/16. 2pp.

7912060541 Order directing NRC to file response on intervenor's security plan contentions by 791218. BISHOP, C.J. Atomic Safety and Licensing Board Panel. 79/11/19. 2pp.

7912050439 Order extending deadline to 791123 for Joint Intervenor's response to util & NRC question re hearings to determine qualification of Commissioners Kennedy & Hendrie. CHILK, B.J. Office of the Secretary of the Commission. 79/11/20. 1p.

7912050025 Response in opposition to applicant 791026 motion requesting issuance of OL. Record incomplete re presence of reasonable assurance that activities may be conducted w/o endangering public health & safety. Certificate of Svc encl. DAVIS, L.D. Hearing Branch 4. 79/11/21. 9pp.

7912050046 Joint Intervenor's response opposing applicant 791026 motion requesting that ASLB be directed to issue decision on remaining issues. Opportunity to develop argument re OL issuance should be granted. Certificate of Svc encl. FLEISCHAKER, D. Fleischaker, D. S. PHILLIPS, J.R. Center for Law in the Public Interest. 79/11/21. 8pp.

7912130058 Forwards petition by WA Baldwin, requesting that NRC prepare supplemental environ statements re Class 9 accidents at facilities. Appropriate action will be taken. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.

--7912130070 Request for action under 10CFR2.206, for preparation of supplemental EIS concerning impact of Class 9 accidents at facilities. MULLER, D.R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.

7912130168 Request for extension until 791207 to file brief in support of exceptions taken to ASLB 790927 partial initial decision. Represents that neither NRC nor applicant oppose motion. Stamped "granted" on 791128 by ASLB. FLEISCHAKER, D.S. Affiliation Unknown. FLEISCHAKER, D.S. Fleischaker, D. S. 79/11/27. 2pp.

7912140011 Request by Joint Intervenor for extension until 791207 to file brief in support of exceptions taken to ASLB 790927 partial initial decision. Voluminous transcript requires addl time to assure quality of brief. Certificate of Svc encl. FLEISCHAKER, D. Fleischaker, D. S. PHILLIPS, J.R. Center for Law in the Public Interest. 79/11/27. 4pp.

7912190230 Opposes private meeting held between util & NRC on 791019. Urges disqualification of JM Hendrie & RT Kennedy from participation in matters concerning facilities. Forwards DR Kirkpatrick 791106 ltr transmitting KB Coen 791207 ltr. LAURN, V.W. Affiliation Unknown. 79/11/27. 1p.

--7912190237 Opposes private meeting held between util & NRC on 791019. KIRKPATRICK, D. Affiliation Unknown. 79/11/06. 1p.

--7912190245 Requests disqualification of JM Hendrie & RT Kennedy from licensing proceedings for facilities. COEN, K.S. Affiliation Unknown. 79/12/07. 1p.

7912200158 Ack receipt of 791024 petition & forwards FR notice for request for action per 10CFR2.206. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.

--7912200168 Notice of issuance & availability of Friends of the Earth 791024 petition requesting that NRC prepare supplemental EIS re impact of Class 9 accident at facilities. MULLER, D.R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.

7912170012 Brief in support of Joint Intervenor's exceptions to ASLB partial initial decision. Board failed to consider properly seismic focusing & high stress drop issue. Issue should be remanded for hearing. Certificate of Svc encl. KLINE, J.A., BROWN, H.H. California, State of. BROWN, H.H. Hill Christopher & Phillips. 79/12/07. 18pp.

7912310457 Brief in support of exceptions to ASLB 790927 partial initial decision which found that facility could withstand 7.5 magnitude earthquake on Hosgri fault. Requests ASLB hear oral argument. Certificate of Svc encl. FLEISCHAKER, D.S. Fleischaker, D. S. 79/12/07. 89pp.

7912270064 Requests response to 791030 request for preservation of NRC memoranda re 791119 meeting between JM Hendrie & Mielke, Shackelford & Blanc. Forwards copy of 791030 ltr. W/o encl. FLEISCHAKER, D.S. Fleischaker, D. S. 79/12/13. 2pp.

7912280512 Requests that OL not be granted to util. Cites inability of util cities & county to preserve public health in event of nuclear mishap. HOFFMAN, H. Affiliation Unknown. 79/12/14. 1p.

7912280508 Requests substantive response to 791024 request for NRC to supplement EIS to consider consequences of Class 9 nuclear accidents. Failure to respond by 800104 will indicate NRC does not plan to require suppl. BALDWIN, W.A. Friends of the Earth. 79/12/21. 1p.

## H. General correspondence

7912110371 Certifies that response to Governor EQ Brown petition to participate as representative of interested state was served on 791106. BISCHOFF, C.A. Pacific Gas & Electric Co. 79/11/16. 3pp.

7912190008 Responds to request for renote of license Task Force recommendations proceedings & full public hearings re TH1 Lessons Learned applicable to applicant. Evaluation of recommendations underway. ENDELHARDT, T.F. Deputy Executive Legal Director. 79/11/27. 3pp.

--7912190035 Forwards interim guidance for upgrade of emergency plans per Reg Guide 1.101. Comments requested. EISENHUT, D.Q. Assistant Director for Light Water Reactors. 79/10/10. 2pp.

--7912190045 Requests full public hearings re TH1 Lessons Learned Task Force recommendations & renote of ongoing licensing for public participation. CARR, H. League of Women Voters of San Luis Obispo, CA. 79/10/29. 1p.

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7912190220 Supports resumption of OL issuances.  
SHAW, H. E. Affiliation Unknown. 79/11/27. 1p.

7912280600 Responds to 790926 ltr re power plant opening, waste disposal & safety precautions. NRC conducting thorough investigation of TH1 accident. Recommendations will be applied to all nuclear facilities. Ltr encl.  
BENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/07. 5pp.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

7912260280 Forwards Amend B1 to FSAR & Amend B2 to Hosgri Rept.  
SHACKLEFORD, B. W. Pacific Gas & Electric Co. 79/12/18. 1p.

--7912260284 Amend B1 to FSAR & Amend B2 to Hosgri Rept for Diablo Canyon. Provides addl info re pressurization, air flow conservative dumping value, torsion calculation & polar crane stability.  
\* Pacific Gas & Electric Co. 79/12/18. 96pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912060090 Forwards IE Insp Repts 50-275/79-21 & 50-323/79-11 on 790821-24 & 0924-26. No noncompliance noted. Major areas inspected: preoperational testing evaluation, verification of test results & IE circular followup.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/10/19. 2pp.

--7912060104 IE Insp Repts 50-275/79-21 & 50-323/79-11 on 790821-24 & 0924-26. No noncompliance noted. Major areas inspected: preoperational testing evaluation, verification of test results & IE circular followup.  
STERNBERG, D. M. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. MORRILL, P. J., HORN, A. J. Region 5, San Francisco, Office of the Director. 79/10/19. 5pp.

7912100273 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912110510 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912070022 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110268 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110494 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912190121 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912310269 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912140492 Forwards reply to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts."  
SPENCER, G. B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

--7912140497 Responds to IE Bulletin 79-02, Revision 2, "Pipe Supports Base Plate Designs Using Concrete Expansion Anchor Bolts." Supports base stiffener plates added to assure baseplate rigidity & load distribution to bolts.  
CRANE, P. A. Pacific Gas & Electric Co. 79/09/19. 4pp.

7912200237 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912270072 Forwards PQ&E response to IE Bulletin 79-04.  
SPENCER, G. B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

--7912270078 Notifies that response to IE Bulletin 79-04 will be sent by 791101 pending receipt of calculated loads & hanger strength review from Westinghouse.  
CRANE, P. A. Pacific Gas & Electric Co. 79/10/16. 1p.

7912190614 Responds to IE Bulletin 78-12, 78-12A & 78-12B. Weld metl heat & 1st numbers tabulated in 790608 C-E generic rept. Surveillance weldment consists of full thickness weldments using tandem arc welding process.  
CRANE, P. A. Pacific Gas & Electric Co. 79/12/12. 1p.

7912280619 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

#### U. Congressional/Executive Correspondence

7912210216 Ack receipt of 790928 ltr re League of Women Voters of San Luis Obispo, CA comments on advance notice of rulemaking for emergency planning at Diablo Canyon.  
GOBSICK, L. V. Office of the Executive Director for Operations. 79/10/29. 1p.

--7912210228 Forwards League of Women Voters of San Luis Obispo, CA 790920 comments on proposed regulations for nuclear emergency plans. Requests comment.  
LAGOMARINO, R. House of Rep. 79/09/28. 7pp.

7912210124 Responds to JH Alexander 790829 ltr re study of human factor of nuclear plant installation. Operating personnel receive addl training in plant transients & multiple accident conditions.  
GOBSICK, L. V. Office of the Executive Director for Operations. 79/10/31. 2pp.

--7912210133 Forwards JH Alexander request for more study of human factor in operating & control sys of nuclear power plant installation. Requests comments.  
CRANSTON, A. Senate. 79/08/29. 2pp.

7912210030 Requests info re effect licensing moratorium will have on facility.  
LAGOMARINO, R. J. House of Rep. 79/11/08. 1p.

7912130204 Advises that Commission move quickly to decide if 791019 meeting w/Util disqualifies Commissioners Hendrie & Kennedy from licensing.  
LAGOMARINO, R. J. House of Rep. 79/11/15. 1p.

7912180468 Forwards ltrs from constituents re licensing of facilities. Requests Commissioners Hendrie & Kennedy be disqualified because of attendance at 791019 meeting w/Util.  
LAGOMARINO, R. J. House of Rep. 79/11/15. 15pp.

--7912180475 Urges Commission not to license nuclear reactor due to proximity to earthquake fault.  
JACKSON, O. M. Affiliation Unknown. 79/11/28. 1p.

--7912180480 Urges resignation of Chairman Hendrie & Commissioner Kennedy for attending meeting w/PQ&E.  
COOPER, P. Affiliation Unknown. 79/11/05. 1p.

--7912180484 Objects to secret 791019 meeting between Hendrie, Kennedy & PQ&E. Urges disqualification from further decisions on util.  
CUMMINGS, B. C. Affiliation Unknown. 79/11/06. 1p.

--7912180488 Forwards copies of 791121 ltrs sent to Senator Cranston & Representative Panetta urging disqualification of Hendrie & Kennedy.  
TETER, H. M. Affiliation Unknown. 79/11/21. 4pp.

--7912180493 Forwards copy of 791112 ltr to Senator Cranston objecting to meeting between Hendrie, Kennedy & PQ&E. Requests each commissioner receive copy.  
ERNST, T. Affiliation Unknown. 79/11/28. 2pp.

--7912180502 Forwards copy of ltr to Senator Cranston urging disqualification of Hendrie & Kennedy from further decisions on util.  
ZIMMERMAN, A. Affiliation Unknown. 79/11/28. 2pp.

--7912180507 Forwards copies of 791116 ltrs to Senator Cranston & Representative Panetta urging disqualification of Hendrie & Kennedy from further decisions on PQ&E.  
MANZER, R. Affiliation Unknown. 79/11/16. 3pp.

--7912180510 Objects to meeting between Hendrie, Kennedy & PQ&E. Urges disqualification from further decisions on util.  
MOODY, R., MOODY, D. Affiliation Unknown. 79/11/11. 6pp.

#### DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

##### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

##### P. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/representatives of NBBS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
BUCHHEIM, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OHMSLEY, Q. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 9pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OHMSLEY, Q. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912180319 Forwards safety evaluation for single loop operation.  
LAINAB, G. Plant Systems Branch. 79/11/14. 1p.

--7912180330 Safety evaluation supporting license amend for single loop operation. EQ&Q technical evaluation encl.  
\* Office of Nuclear Reactor Regulation. 79/11/14. 13pp.

7912040270 Summarizes revised Cycle 3 startup test rept. Corrects util 791108 submittal.  
FURR, B. J. Carolina Power & Light Co. 79/11/21. 4pp.

7912040505 Forwards revised Cycle 3 summary startup test rept. W/o encl.  
FURR, B. J. Carolina Power & Light Co. 79/11/21. 4pp.

7912040340 Forwards response to NRC 791002 ltr re Oak Ridge Associated Univs radiation safety training course. Requests 3-months notice prior to implementation, so that site-specific orientation matl can be prepared.  
UTLEY, E. E. Carolina Power & Light Co. 79/11/29. 1p.

7912200630 Notifies of fee assessment for review of 790817 security personnel training & qualification plan. Requests payment.  
DIOGB, R. M. License Fee Management Branch. 79/12/06. 1p.

7912120409 Responds to 791022 ltr by stating interim position for containment purge & vent valve operation, pending resolution of isolation valve operability. Verification of valve operability will be available by 800107.  
UTLEY, E. E. Carolina Power & Light Co. 79/12/07. 2pp.

7912270380 Confirms discussion w/NRC re completion of mods for safety-relief valve indication, containment isolation & high-range radiation monitoring. All TMI Lessons Learned Task Force short-term requirements will be completed by 800101.  
UTLEY, E. E. Carolina Power & Light Co. 79/12/17. 2pp.

##### Q. Inspection reports, IE Bulletins & correspondence

7910040479 Forwards rept of May 1979 insp by Performance Appraisal Team. Issues in compliance section should be resolved.  
THORNBURG, H. P. Division of Reactor Construction Inspection. 79/08/29. 1p.

--7910040491 Notice of violation from mgt insp on 790514-25.  
\* Region 2, Atlanta, Office of the Director. 79/08/29. 2pp.

7912180337 Forwards IE Insp Repts 50-324/79-36 & 50-325/79-37 on 790831-0928. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/06. 2pp.

--7912180343 IE Insp Repts 50-324/79-36 & 50-325/79-37 on 790831-0928. No noncompliance noted. Major areas inspected: plant operations, radiation protection QA program, organization & administration & core power distribution.  
QUITS, J. E. Region 2, Atlanta, Office of the Director.  
KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/06. 6pp.

7912060106 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912030223 Ack receipt of 791005 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-19 & 50-325/79-19.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/14. 1p.

--7912030225 Responds to NRC 790913 ltr re violations noted in IE Insp Repts 50-324/79-19 & 50-325/79-19. Corrective actions: all questionable limiting conditions for operations will be treated as reportable.  
BANKS, H. R. Carolina Power & Light Co. 79/10/05. 9pp.

--7912030227 Forwards IE Insp Repts 50-324/79-19 & 50-325/79-19 on 790514-25 & notices of violation & deviation.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 2pp.

7912100160 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

791210540 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912050626 Ack receipt of 791016 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-27 & 50-325/79-30.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/20. 1p.

--7912050629 Responds to NRC 790924 ltr re violations noted in IE Insp Repts 50-324/79-29 & 50-325/79-30. Corrective actions: Operating Procedure 2 revised re reactor recirculation sys.  
BANKS, H. R. Carolina Power & Light Co. 79/10/16. 2pp.

--7912050632 Forwards IE Insp Repts 50-324/79-29 & 50-325/79-30 on 790702-27 & notice of violation.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/24. 2pp.

--7912050634 Notice of violation from insp on 790702-27.  
\* Region 2, Atlanta, Office of the Director. 79/09/18. 1p.

--7912050641 IE Insp Repts 50-324/79-29 & 50-325/79-30 on 790702-27. Noncompliance noted: failure to have adequate procedure to return recirculation loop to svc. Omission resulted in Unit 1 trip.  
QUITS, J. E. Region 2, Atlanta, Office of the Director.  
KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/18. 6pp.



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7912070158 Act receipt of 790919 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-25 & 50-325/79-26.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/20 1p.

--7912070160 Responds to NRC 790828 ltr re violations noted in IE Insp Repts 50-324/79-25 & 50-325/79-26. Corrective actions: informed personnel of requirements & cautions to be followed before entering posted area.  
BANKS, H. R. Carolina Power & Light Co. 79/09/19. 2pp.

--7912070163 Forwards IE Insp Repts 50-324/79-25 & 50-325/79-26 on 790724-25 & notice of violation.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/28. 2pp.

--7912070165 Notice of violation from insp on 790724-25.  
Region 2, Atlanta, Office of the Director. 79/08/16. 1p.

--7912070167 IE Insp Repts 50-324/79-25 & 50-325/79-26 on 790724-25. Noncompliance noted: failure to follow radiation control entry requirements & failure of surveillance procedure to direct sys restoration.  
SKOLDS, J. L. Region 2, Atlanta, Office of the Director.  
KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/16. 7pp.

7912060605 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110123 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912310507 Notifies of delay in completion of Plant Mod 79-269 revised prints until 800101 & of Plant Mod 77-370 prints until 800501, per IE Insp Repts 50-324/79-02 & 50-325/79-02.  
TOLLISON, A. C. Carolina Power & Light Co. 79/11/28. 1p.

7912040283 Responds to IE Bulletin 79-01. Util commits to install environmentally qualified limit switches on MSIVs during Spring 1980 refueling outages. New switches are NAMCO Model 740-50100 & meet IEEE criteria.  
UTLEY, E. E. Carolina Power & Light Co. 79/11/29. 1p.

7912190383 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310053 Submits revised response to IE Bulletin 79-19 re packaging low level radwaste. All personnel involved in transfer, packaging & transport of radwaste to use mgt-approved detailed instruction & operating procedures.  
FURR, B. J. Carolina Power & Light Co. 79/12/04. 3pp.

7912310500 Responds to IE Bulletin 79-25, "Failures of Westinghouse BFD Relays in Safety-Related Sys." Westinghouse BFD relays not used & not maintained in stock as spares.  
FURR, B. J. Carolina Power & Light Co. 79/12/05. 1p.

7912310266 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Expansion anchors not used in concrete block walls to attach pipe supports in safety-related sys.  
FURR, B. J. Carolina Power & Light Co. 79/12/06. 1p.

7912310265 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200006 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912310262 Forwards revised response to IE Bulletin 79-01, "Environment Qualification of Class IE Equipment." W/o encl.  
FURR, B. J. Carolina Power & Light Co. 79/12/12. 2pp.

7912280370 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280119 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

#### R. Periodic operating reports & related correspondence

7912130354 Forwards monthly operating rept for Nov 1979.  
FURR, B. J. Carolina Power & Light Co. 79/12/10. 1p.

--7912130358 Monthly operating rept for Nov 1979.  
WILLIS, E. Carolina Power & Light Co. 79/12/09. 12pp.

#### S. Reportable occurrences, LERs & related correspondence

7912130586 Notifies NRC that final rept re deficiencies in procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads will be completed on 791231. Delays caused by extensive rework.  
CHIANGI, N. J. Carolina Power & Light Co. 79/11/02. 2pp.

7912030177 RO: on 791111, during seal replacement of reactor recirculation pump A, nonisolable weld on pump A suction line test connection leaked. Line removed & capped. Pump test connection B will be modified.  
TOLLISON, A. C. Carolina Power & Light Co. 79/11/12. 1p.

7912180477 Forwards LER 79-099/03L-0.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/06. 1p.

--7912180482 LER 79-099/03L-0: on 791120, coolant iodine activity exceeded Tech Spec limit. Caused by two reactor scrams & increase in fission product inventory in coolant from fuel element leak. Fuel bundles to be sipped & leaking bundles to be removed.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/06. 1p.

7912180533 Forwards LER 79-096/03L-0.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/07. 1p.

--7912180537 LER 79-096/03L-0: on 791115, during reactor low pressure channel calibr & function test, switches 1 & 2 of 2-B21-PS-N021D were out of tolerance. Caused by loose actuating cam. Cam set screw tightened & instrument calibr.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/07. 1p.

7912270279 Forwards LER 79-093/03L-0.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/07. 1p.

--7912270301 LER 79-093/03L-0: on 791120, during startup, rod 42-33 gave overtravel alarm at notch 4B. Apparently caused by loose inner filter on drive. Rods will only be pulled to notch 46 until drive unit overhaul during 1980 refueling outage.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/07. 1p.

7912120298 Forwards LER 79-095/03L-0.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/10. 1p.

--7912120303 LER 79-095/03L-0: on 791110, during relief valve test, pump relief valve lifted at 1,250 psig. Caused by scuffing on stem guide bushing ID & on stem OD. Scuffing cleaned & surfaces polished smooth.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/10. 2pp.

7912180494 Forwards LER 79-100/03L-0.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/13. 1p.

--7912180498 LER 79-100/03L-0: on 791120, during normal reactor startup, full out indication not received by reactor sequence control sys from control rod 06-27. Caused by defective optical isolator. Isolator replaced.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/13. 1p.

7912270526 Forwards LER 79-105/03L-0.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/14. 1p.

--7912270536 LER 79-105/03L-0: on 791201, while replacing indicating light bulb during rod block monitor rod block test, bulb broke & rod block monitor B tripped. Caused by base of broken bulb coming in contact w/ground. Bulb replaced.  
TOLLISON, A. C. Carolina Power & Light Co. 79/12/14. 1p.

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7912270549 Forwards LER 79-101/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/14. 1p.

--7912270561 LER 79-101/03L-0: on 791120, during normal reactor startup, intermediate range monitor D did not indicate proper overlap on Range 7. Caused by preamplifier maladjustment. Preamplifier adjusted per Maint Instruction 3-15J.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/14. 1p.

7912270325 Responds to 790918 ltr requesting addl info on 750326 loss of offsite power at unit. Normal power was off for approx four minutes & restored manually. Unit in cold shutdown. Oscillograph at Castle Hayne read 50% voltage loss.  
UTLEY, E.E. Carolina Power & Light Co. 79/12/18. 2pp.

7912270406 Forwards LER 79-103/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/19. 1p.

--7912270414 LER 79-103/03L-0: on 791126, plant chlorine source (railroad tank car) was located in exclusion area while control bldg chlorine detectors out of svc. Caused by shift foreman assumption that detectors were operational.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/19. 2pp.

7912280929 Interim deficiency rept re defective Seismic Class I hanger welds. Final rept will be forwarded on 800130.  
CHIANQI, N.J. Carolina Power & Light Co. 79/12/19. 2pp.

7912270559 Forwards LER 79-091/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/20. 1p.

--7912270570 LER 79-091/03L-0: on 791126, during normal plant operation, operator noticed containment atmospheric monitor CAC-AR-1259 was reading upscale on oxygen channel. Caused by blocked sample flow while monitor was sampling torus.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/20. 1p.

7912270548 Forwards LER 79-09B/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/21. 1p.

--7912270558 LER 79-09B/03L-0: on 791129, while replacing section of flex conduit leading to flow switch, one lead came in contact w/ case, shorting itself & causing RHR logic A power failure. Caused by blown F-1 fuse. Fuse replaced.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/21. 1p.

## DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

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EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

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BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

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OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912040340 Forwards response to NRC 791002 ltr re Oak Ridge Associated Univs radiation safety training course. Requests 3-months notice prior to implementation, so that site-specific orientation matl can be prepared.  
UTLEY, E.E. Carolina Power & Light Co. 79/11/29. 1p.

7912200630 Notifies of fee assessment for review of 790817 security personnel training & qualification plan. Requests payment.  
DIGGS, R.M. License Fee Management Branch. 79/12/06. 1p.

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7912270380 Confirms discussion w/NRC re completion of mods for safety-relief valve indication, containment isolation & high-range radiation monitoring. All TMI Lessons Learned task force short-term requirements will be completed by 800101.  
UTLEY, E.E. Carolina Power & Light Co. 79/12/17. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7910040479 Forwards rept of May 1979 insp by Performance Appraisal Team. Issues in compliance section should be resolved.  
THORNBURG, H.P. Division of Reactor Construction Inspection. 79/08/29. 1p.

--7910040491 Notice of violation from mgt insp on 790514-25.  
\* Region 2, Atlanta, Office of the Director. 79/08/29. 2pp.

7912180337 Forwards IE Insp Repts 50-324/79-36 & 50-325/79-37 on 790831-092B. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/06. 2pp.

--7912180343 IE Insp Repts 50-324/79-36 & 50-325/79-37 on 790831-092B. No noncompliance noted. Major areas inspected: plant operations, radiation protection QA program, organization & administration & core power distribution.  
DUZTS, J.E. Region 2, Atlanta, Office of the Director.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/06. 6pp.

7912060106 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912030223 Ack receipt of 791005 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-19 & 50-325/79-19.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/14. 1p.

--7912030225 Responds to NRC 790913 ltr re violations noted in IE Insp Repts 50-324/79-19 & 50-325/79-19. Corrective actions: all questionable limiting conditions for operations will be treated as reportable.  
BANKS, H.R. Carolina Power & Light Co. 79/10/03. 5pp.

--7912030227 Forwards IE Insp Repts 50-324/79-19 & 50-325/79-19 on 790514-25 & notices of violation & deviation.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 2pp.

7912100160 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110540 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912050626 Ack receipt of 791016 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-29 & 50-325/79-30.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/20. 1p.

## DOCKETED ITEMS

--7912050627 Responds to NRC 790924 ltr re violations noted in IE Insp Repts 50-324/79-29 & 50-325/79-30. Corrective actions: Operating Procedure 2 revised re reactor recirculation sys. BANKS, H. R. Carolina Power & Light Co. 79/10/16. 2pp.

--7912050632 Forwards IE Insp Repts 50-324/79-29 & 50-325/79-30 on 790702-27 & notice of violation. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/24. 2pp.

--7912050634 Notice of violation from insp on 790702-27.  
\* Region 2, Atlanta, Office of the Director. 79/09/18. 1p.

--7912050641 IE Insp Repts 50-324/79-29 & 50-325/79-30 on 790702-27. Noncompliance noted: Failure to have adequate procedure to return recirculation loop to svc. Omission resulted in Unit 1 trip. QUZTS, J. E. Region 2, Atlanta, Office of the Director. KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/18. 6pp.

7912070158 Ack receipt of 790919 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-25 & 50-325/79-26. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/20. 1p.

--7912070160 Responds to NRC 790828 ltr re violations noted in IE Insp Repts 50-324/79-25 & 50-325/79-26. Corrective actions: Informed personnel of requirements & cautions to be followed before entering posted area. BANKS, H. R. Carolina Power & Light Co. 79/09/19. 2pp.

--7912070163 Forwards IE Insp Repts 50-324/79-25 & 50-325/79-26 on 790724-25 & notice of violation. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/28. 2pp.

--7912070166 Notice of violation from insp on 790724-25.  
\* Region 2, Atlanta, Office of the Director. 79/08/16. 1p.

--7912070167 IE Insp Repts 50-324/79-25 & 50-325/79-26 on 790724-25. Noncompliance noted: Failure to follow radiation control entry requirements & failure of surveillance procedure to direct sys restoration. SKOLDS, J. L. Region 2, Atlanta, Office of the Director. KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/16. 7pp.

7912060605 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

791210123 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912060142 Forwards IE Insp Rept 50-325/79-41 on 791022. No noncompliance noted. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/27. 2pp.

--7912060152 IE Insp Rept 50-325/79-41 on 791022. No noncompliance noted. Major areas inspected: cause & corrective actions re 791019 trip. RILEY, D. W., KELLOGG, P. J. Region 2, Atlanta, Office of the Director. 79/11/21. 2pp.

7912310907 Notifies of delay in completion of Plant Mod 79-269 revised prints until 800101 & of Plant Mod 77-370 prints until 800501. per IE Insp Repts 50-324/79-02 & 50-325/79-02. TOLLISON, A. C. Carolina Power & Light Co. 79/11/28. 1p.

7912040283 Responds to IE Bulletin 79-01. Util commits to install environmentally qualified limit switches on MSIVs during Spring 1980 refueling outages. New switches are NAMCO Model 740-50100 & meet IEEE criteria. UTLEY, E. E. Carolina Power & Light Co. 79/11/29. 1p.

7912190383 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310053 Submits revised response to IE Bulletin 79-19 re packaging low level radwaste. All personnel involved in transfer, packaging & transport of radwaste to use mgt-approved detailed instruction & operating procedures. FURR, B. J. Carolina Power & Light Co. 79/12/04. 3pp.

7912310500 Responds to IE Bulletin 79-23, "Failures of Westinghouse BFD Relays in Safety-Related Sys." Westinghouse BFD relays not used & not maintained in stock as spares. FURR, B. J. Carolina Power & Light Co. 79/12/05. 1p.

7912310265 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Expansion anchors not used in concrete block walls to attach pipe supports in safety-related sys. FURR, B. J. Carolina Power & Light Co. 79/12/06. 1p.

7912310285 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/06. 3pp.

7912200006 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912310282 Forwards revised response to IE Bulletin 79-01, "Environment Qualification of Class IE Equipment." W/o encl. FURR, B. J. Carolina Power & Light Co. 79/12/12. 2pp.

7912280370 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280119 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

#### R. Periodic operating reports & related correspondence

7912130354 Forwards monthly operating rept for Nov 1979. FURR, B. J. Carolina Power & Light Co. 79/12/10. 1p.

--7912130358 Monthly operating rept for Nov 1979. WILLIS, E. Carolina Power & Light Co. 79/12/08. 12pp.

#### S. Reportable occurrences, LERs & related correspondence

7912210060 PNO-II-79-012A: on 791019, reactor shut down & coded at 20 F per hour via reactor core isolation cooling sys. Reactor bldg evacuated w/gross beta gamma airborne activities about 30% of max permissible concentration. DANCE, H. C., KELLOGG, P. J. Region 2, Atlanta, Office of the Director. 79/10/19. 1p.

7912260019 PNO-II-79-012: on 791019, high steam line radiation signal was received, closing main steam isolation valves & shutting down reactor. Low level airborne radioactivity detected in bldg. Reactor is cooling down for investigation. DANCE, H. C., KELLOGG, P. J. Region 2, Atlanta, Office of the Director. 79/10/19. 1p.

7912130586 Notifies NRC that final rept re deficiencies in procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads will be completed on 791231. Delays caused by extensive rework. CHIANGI, N. J. Carolina Power & Light Co. 79/11/02. 2pp.

7912030177 RO: on 791111, during seal replacement of reactor recirculation pump A, nonisolable weld on pump A suction line test connection leaked. Line removed & capped. Pump test connection B will be modified. TOLLISON, A. C. Carolina Power & Light Co. 79/11/12. 1p.

7912200467 PNO-II-79-030: on 791110, during shutdown, water discovered dripping from through matl pipe crack in 0.75-inch test connection from 2B-inch reactor coolant pump section line. RILEY, D. W., KELLOGG, P. J. Region 2, Atlanta, Office of the Director. 79/11/13. 1p.

7912130539 RO-I-79-98: on 791019, reactor core isolation cooling turbine failed to start. Caused by sheared bolt on steam exhaust check valve P040. Unit resumed power, valve repaired & leak test satisfactorily completed. TOLLISON, A. C. Carolina Power & Light Co. 79/11/15. 1p.

# DOCKETED ITEMS

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7912050432 Forwards LER 79-09B/01T-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/11/28. 1p.

--7912050438 LER 79-09B/01T-0: on 791115, steam exhaust check valve F040 failed leak test. Caused by sheared bolt & nut lodged in seat of reactor core isolation cooling steam exhaust isolation valve F001. Bolt & nut removed. Leak test successful.  
TOLLISON, A.C. Carolina Power & Light Co. 79/11/28. 2pp.

7912050442 Forwards LER 79-09B/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/11/28. 1p.

--7912050470 LER 79-09B/03L-0: on 791106, Units 1 & 2 chlorine detectors failed to respond to test solution. Cause not known. Plant chlorine source moved outside exclusion area until detectors repaired.  
TOLLISON, A.C. Carolina Power & Light Co. 79/11/28. 1p.

7912050475 Forwards LER 79-08A/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/11/28. 1p.

--7912050480 LER 79-08A/03L-0: on 791101, RHR flow indicator 1E11-FI-333B indicated 2,500 gpm w/ sys not in operation. Cause not stated. Indicator FI333B & transmitter FI 333B calibr & sys returned to svc.  
TOLLISON, A.C. Carolina Power & Light Co. 79/11/28. 1p.

7912110378 Forwards LER 79-097/03L-0.  
FURR, B.J. Carolina Power & Light Co. 79/12/06. 1p.

--7912110381 LER 79-097/03L-0: on 791108, during normal operation, circulating water pump motor failed & caused diesel generator output breaker to reclose on bus. Caused by locking out of close signal by antipump feature. Plant mods planned.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/06. 2pp.

7912180603 Forwards LER 79-099/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/07. 1p.

--7912180613 LER 79-099/03L-0: on 791115, during normal reactor startup, "Pull in" lights remained lit on control rods 18-11 & 26-11 when rods removed from "Pull in" position. Caused by short & defective gate on buffer probe cards.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/07. 1p.

7912180549 Forwards LER 79-086/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/11. 1p.

--7912180552 LER 79-086/03L-0: on 791119, during normal operation, containment atmospheric monitor CAC-AQH-1263 failed downscale on oxygen channel. Cause unknown. Instrument recalibr. Investigating other monitoring sys.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/11. 1p.

7912180540 Forwards LER 79-094/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/14. 1p.

--7912180545 LER 79-094/03L-0: on 791116, during normal operation, broken drive belt was found on containment atmospheric monitor CAC-AQH-1259. Caused by normal wear. Belt added to periodic maint program to detect worn belts in future.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/14. 1p.

7912270306 Forwards LER 79-089/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/17. 1p.

--7912270317 LER 79-089/03L-0: on 791120, reactor core isolation cooling turbine tripped on mechanical overspeed during scram. Caused by crack in amphenol connector to tachometer pickup. Connector replaced.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/17. 2pp.

7912270522 Forwards LER 79-103/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/19. 1p.

--7912270535 LER 79-103/03L-0: on 791205, root valve to Instruments 1-E81-F8-N0128 & D found closed. Cause unknown. Penetrant test completed successfully & valves left in proper position.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/19. 2pp.

7912270529 Forwards LER 79-093/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/19. 1p.

--7912270541 LER 79-093/03L-0: on 791127, while performing high steamline radiation channel alignment & functional test, main steamline drawer B was out of spots. Caused by instrument drift. Drawer recalibr.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/19. 2pp.

7912270563 Forwards LER 79-106/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/19. 1p.

--7912270571 LER 79-106/03L-0: on 791207, during core spray sys. component test, "core spray/RHR pump running" annunciator not received. Caused by shut root valves not returned to normal position after testing on 791130.  
\* Carolina Power & Light Co. 79/12/14. 2pp.

7912280529 Interim deficiency rept re defective Seismic Class I hanger welds. Final rept will be forwarded on 800130.  
CHIANG, N.J. Carolina Power & Light Co. 79/12/19. 2pp.

7912270487 Forwards LER 79-102/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/20. 1p.

--7912270490 LER 79-102/03L-0: on 791129, during normal operation, containment atmospheric monitor tripped & could not be restarted. Caused by seized pump bearings. Pump replaced & preventative maint procedure established.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/20. 1p.

7912270518 Forwards LER 79-092/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/20. 1p.

--7912270528 LER 79-092/03L-0: on 791204, during normal plant operation, operator noticed containment atmospheric monitor CAC-ATH-1263 was reading downscale. Caused by blown power supply fuse & shift in instrument zero. Fuse replaced.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/20. 2pp.

7912270537 Forwards LER 79-091/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/20. 1p.

--7912270551 LER 79-091/03L-0: on 791201, seal staging flow high annunciator was received on recirculation pump 1B & drywell floor drain pump started pumping. Caused by excessive packing leakage of recirculation pump 1B suction.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/20. 1p.

7912270556 RO: on 791129, pressure switch FP-PSL-3963 shorted out, creating short on annunciator card covering Reactor Bldg Zones 13-15. Cause not stated. Short at pressure switch removed for repair. New annunciator card ordered.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/20. 1p.

7912270572 Forwards LER 79-107/01T-0.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/20. 1p.

--7912270583 LER 79-107/01T-0: on 791212, while performing visual insp of inaccessible snubbers, several snubbers found on safety relief valve F013H tailpipe. Caused by reactor scram when safety relief valves F013F, Q & H automatically lifted.  
TOLLISON, A.C. Carolina Power & Light Co. 79/12/20. 2pp.

## DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RES. REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/e encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7912280207 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## DOCKET 50-327 SEQUOIAH NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 4pp.

## DOCKETED ITEMS

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912040143 Discusses NRC requirements re operator & senior operator licenses. VASSALLO, D. B. Division of Project Management. 79/11/01. 2pp.

7912060525 Forwards responses to NRC 791004 questions on water level measurement sys inside containment. Responses based on mods to steam generator ref leg design which will be completed before initial criticality. MILLS, L. M. Tennessee Valley Authority. 79/12/03. 8pp.

7912130001 Forwards request for addl info re instrumentation & control sys of facility RUBENSTEIN, L. S. Light Water Reactors Branch 4. 79/12/03. 9pp.

7912060522 Forwards response to 791026 request for addl info re review of WCAP-91-57. Includes info re qualification of resistance temp detectors & remote bellows sensing containment pressure transmitters. MILLS, L. M. Tennessee Valley Authority. 79/12/04. 7pp.

7912110369 Forwards responses to J. Bury 791130 telcon questions. FSAR will be revised by Amend 64, in accordance w/ responses. MILLS, L. M. Tennessee Valley Authority. 79/12/05. 33pp.

7912130023 Notification of 800110 meeting w/ util to discuss reporting level of util QA & manager & QA review of documents. SPRADL, J. G. Quality Assurance Branch. 79/12/05. 1p.

7912180074 Notification of ACRS 791207 meeting re plant & low power tests. RUBENSTEIN, L. S. Light Water Reactors Branch 4. 79/12/06. 2pp.

7912130356 Notification of 800108 meeting w/ utils in Bethesda, MD to discuss info request re adequacy of equipment qualification. UNDAED, A. R. Power Systems Branch. 79/12/11. 3pp.

7912210003 Notification of 791218 meeting w/ util in Bethesda, MD to discuss risk assessments. STAHL, C. B. Light Water Reactors Branch 4. 79/12/13. 3pp.

7912210348 Forwards 760329 ltr & drawings re interim auxiliary bldg secondary containment enclosure. Test description excerpts of preoperational test TVA-9A encl. Drawings available in Central Files only. MILLS, L. M. Tennessee Valley Authority. 79/12/13. 39pp.

--7912210356 Forwards proposal for interim auxiliary bldg secondary containment enclosure. GILLELAND, J. E. Tennessee Valley Authority. 76/03/29. 3pp.

7912200503 Forwards responses to NUREG-0578, "TMI-2 Lessons Learned Task Force Final Rept." MILLS, L. M. Tennessee Valley Authority. 79/12/14. 39pp.

7912270363 Forwards affidavit certifying that Amend 63 to util FSAR served on 791221 to parties listed in affidavit. MILLS, L. M. Tennessee Valley Authority. 79/12/21. 2pp.

7912310352 Discusses Preoperational Test TVA-13, "Onsite AC Distribution Sys." Lists procedures to be followed to ensure safe operation of Unit 1. MILLS, L. M. Tennessee Valley Authority. 79/12/21. 2pp.

#### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101. VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

7912100339 Forwards Amend 63 to FSAR, submitted to amend DL application. MILLS, L. M. Tennessee Valley Authority. 79/12/07. 1p.

--7912100361 Amend 63 to FSAR, submitted to amend DL application. MILLS, L. M. Tennessee Valley Authority. 79/12/07. 16pp.

7912270289 Forwards proposed revisions to FSAR Sections 13.2 & 13.5 to be incorporated into Amend 64, in response to 791130 questions by DL reviewer J. Bury. MILLS, L. M. Tennessee Valley Authority. 79/12/13. 1p.

--7912270295 Proposed revisions to FSAR Sections 13.2 & 13.5. \* Tennessee Valley Authority. 79/12/13. 10pp.

7912270933 Forwards proposed FSAR revisions to be incorporated in Amend 64. Revisions required to resolve inconsistencies between draft Tech Specs & FSAR. Marked-up pages encl. MILLS, L. M. Tennessee Valley Authority. 79/12/19. 12pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912030061 Forwards IE Insp Rept 50-327/79-49 on 790917-21. No noncompliance noted. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/18. 2p.

--7912030065 IE Insp Rept 50-327/79-49 on 790917-21. No noncompliance noted. Major areas inspected: startup procedure review, closeout of previous insp item & review of completed preoperational test packages. BURNETT, P. T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. DONAT, T. J. Region 2, Atlanta, Office of the Director. 79/10/10. 5pp.

7912060458 Forwards IE Insp Repts 50-327/79-58 & 50-328/79-30 on 791001-05. No noncompliance noted. SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/23. 2pp.

--7912060467 IE Insp Repts 50-327/79-58 & 50-328/79-30 on 791001-05. No noncompliance noted. Major areas inspected: preoperational testing of radwaste sys & review of procedures for implementing radiological Tech Specs. JACKSON, L. L. Region 2, Atlanta, Office of the Director. GIBSON, A. F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/23. 4pp.

7912060479 Forwards IE Insp Rept 50-327/79-54 on 791003. No noncompliance noted. MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/23. 2pp.

--7912060486 IE Insp Rept 50-327/79-54 on 791003. No noncompliance noted. Major areas inspected: steam generator feedwater line radiography. CROWLEY, B. R. Region 2, Atlanta, Office of the Director. HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/22. 3pp.

7912050380 Forwards IE Insp Rept 50-327/79-52 on 791002-04. No noncompliance noted. MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 2pp.

--7912050385 IE Insp Rept 50-327/79-52 on 791002-04. No noncompliance noted. Major areas inspected: concrete expansion anchors & seismic analysis for as-built safety-related piping sys. MOENOS, L. Region 2, Atlanta, Office of the Director. HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/23. 4pp.

7912050486 Forwards IE Insp Repts 50-327/79-53 & 50-328/79-28 on 791002-05. No noncompliance noted. MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/25. 2pp.

--7912050489 IE Insp Repts 50-327/79-53 & 50-328/79-28 on 791002-05. No noncompliance noted. Major areas inspected: 10CFR50.55(a) items & inspector followup items onsite & at design ofcs. CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. ODUQUE, M. J. Region 2, Atlanta, Office of the Director. 79/10/25. 5pp.

7912050627 Forwards IE Insp Rept 50-327/79-57 on 791010-11. No noncompliance noted. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/25. 2pp.

--7912050631 IE Insp Rept 50-327/79-57 on 791009-11. No noncompliance noted. Major areas inspected: review of inspector-identified items, followup on IE circulars & plant tour. DANCE, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/24. 3pp.

# DOCKETED ITEMS

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7912040448 Forwards suppl response to IE Bulletins 78-12, 78-12A & 78-12B re atypical weld matl in reactor pressure vessel welds. Westinghouse generic rept submitted 791029 covers plants. Final response by B00125.  
MILLS, L. M. Tennessee Valley Authority. 79/10/28. 2pp.

7912120248 Forwards IE Insp Rept 50-327/79-62 on 790920-21. No noncompliance noted.  
BUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/02. 2pp.

--7912120255 IE Insp Rept 50-327/79-62 on 790920-21. No noncompliance noted. Major areas inspected: coordination w/offsite support agencies.  
TROJANOWSKI, R. E. Region 2, Atlanta, Office of the Director.  
HUFHAM, J. W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/01. 3pp.

7912180149 Forwards Insp Rept 50-327/79-59 on 791017-18. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/06. 2pp.

--7912180154 IE Insp Rept 50-327/79-59 on 791017-18. No noncompliance noted. Major areas inspected: completed preoperational test package reviews & review of revised engineer & safety feature surveillance instructions.  
DONAT, T. J. Region 2, Atlanta, Office of the Director. DYER, J. A. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/02. 4pp.

7912180125 Forwards IE Insp Rept 50-327/79-56 on 790901-30. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/07. 2pp.

--7912180130 IE Insp Rept 50-327/79-56 on 790901-30. No noncompliance noted. Major areas inspected: movement of SNM, readiness of facility for OL & followup of previously identified items.  
COTTLE, W. T. Region 2, Atlanta, Office of the Director.  
DANCE, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/07. 4pp.

7912040163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912110202 Forwards response to 790330 ltr & IE Bulletin 79-04 re Velan valves. Correct weight valves installed. Piping & supports reviewed using correct valve weights.  
MILLS, L. M. Tennessee Valley Authority. 79/11/09. 20pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912240147 Forwards IE Insp Rept 50-327/79-61 on 791025. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/16. 2pp.

--7912240151 IE Insp Rept 50-327/79-61 on 791115. No noncompliance noted. Major areas inspected: steam generator feedwater line insp, per IE Bulletin 79-13, "Cracking in Feedwater Sys Piping."  
CROWLEY, B. R. Region 2, Atlanta, Office of the Director.  
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/15. 3pp.

7912240303 Forwards IE Insp Repts 50-327/79-63 & 50-328/79-31 on 791030-1101. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/16. 2pp.

--7912240306 IE Insp Repts 50-327/79-63 & 50-328/79-31 on 791030-1101. No noncompliance noted. Major areas inspected: 10CFR50.55(e) items, noncomformance rept control & safety-related work activities.  
CANTRELL, F. B. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. GOUGE, M. J. Region 2, Atlanta, Office of the Director. 79/11/15. 5pp.

7912310326 Forwards IE Insp Repts 50-327/79-60 & 50-328/79-29 on 791009-12. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/16. 2pp.

--7912310333 IE Insp Repts 50-327/79-60 & 50-328/79-29 on 791009-12. No noncompliance noted. Major areas inspected: fire protection review circuit relocations instrumentation work & work activities.  
GIBBONS, T. D. Region 2, Atlanta, Office of the Director.  
CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/16. 4pp.

7912050997 Ack receipt of 791107 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-327/79-46.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/20. 1p.

--7912050402 Responds to NRC 791016 ltr re violations noted in IE Insp Rept 50-327/79-46. Corrective actions: engineer placed control switch in normal position & informed persons involved.  
MILLS, L. M. Tennessee Valley Authority. 79/11/07. 2pp.

--7912050405 Forwards IE Insp Rept 50-327/79-46 on 790806-31 & notice of violation.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/16. 2pp.

--7912050428 IE Insp Rept 50-327/79-46 on 790806-31. Noncompliance noted: failure to follow procedure for making temporary alteration on safety-related sys.  
COTTLE, W. T. Region 2, Atlanta, Office of the Director.  
DANCE, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/02. 7pp.

7912050425 Notice of violation from insp on 790806-31.  
\* Region 2, Atlanta, Office of the Director. 79/10/02. 1p.

7912050907 Forwards responses to deficiencies noted in NRC 791031 ltr re IE Insp Repts 50-327/79-34 & 50-328/79-19. Documentation for hydrostatic testing & flushing of fire protection sys piping now available.  
MILLS, L. M. Tennessee Valley Authority. 79/11/21. 4pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190472 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/07. 3pp.

7912310008 Forwards final response to IE Bulletin 78-12B, "Atypical Weld Matl in Reactor Pressure Vessel Welds." Util has reviewed 791029 Westinghouse rept & is satisfied that all specific vessel info required by bulletin included.  
MILLS, L. M. Tennessee Valley Authority. 79/12/11. 2pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/13. 3pp.

## DOCKETED ITEMS

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

S. Reportable occurrences, LERs & related correspondence

7910310325 Forwards final deficiency rept re inadequate lower reactor vessel insulation support.  
MILLS, L.M. Tennessee Valley Authority. 79/10/26. 1p.

--7910310359 Final deficiency rept as result of IE Info Notice 79-11 review, insulation support discovered inadequate to prevent guide tube loading during seismic event. Restraint sys designed to prevent excessive insulation movement.  
\* Tennessee Valley Authority. 79/10/26. 1p.

7912120005 PND-II-79-017: on 791028, conducted emergency drill at plant to test state response in conjunction w/NRC concurrence w/ state emergency plan. Insp team dispatched to site to observe licensee actions.  
JENKINS, G.R. Region 2, Atlanta, Office of the Director. 79/10/29. 1p.

7912130520 Forwards final deficiency rept re Penn Ventilator Co GA Program.  
MILLS, L.M. Tennessee Valley Authority. 79/11/19. 1p.

7912050524 Forwards first interim deficiency rept re damaged tubes in containment spray heat exchanger.  
MILLS, L.M. Tennessee Valley Authority. 79/11/23. 1p.

--7912050530 First interim deficiency rept re damaged tubes in containment spray heat exchanger. Caused by improper design of tube bundle supports, resulting in flow induced vibration. Full flow vibration test scheduled.  
\* Tennessee Valley Authority. 79/11/23. 1p.

7912120422 Forwards final deficiency rept re flood area partitions.  
MILLS, L.M. Tennessee Valley Authority. 79/12/05. 1p.

--7912120428 Final deficiency rept re flood area partitions not installed in accordance w/design requirements. Design drawings did not consider carbon dioxide pressures. Damaged partitions replaced by panels w/min of 1.5-h barrier rating.  
\* Tennessee Valley Authority. 79/12/05. 1p.

7912120477 Forwards final deficiency rept re fire extinguishers not seismically supported.  
MILLS, L.M. Tennessee Valley Authority. 79/12/05. 1p.

--7912120481 Final deficiency rept re fire extinguishers not seismically supported. Caused by design oversight. Qualified mounting brackets will be installed to secure extinguishers by 800530.  
\* Tennessee Valley Authority. 79/12/05. 1p.

7912190574 Forwards final deficiency rept re RCS exceeding heatup & cooldown rates.  
MILLS, L.M. Tennessee Valley Authority. 79/12/12. 1p.

--7912190575 Final deficiency rept re RCS exceeding heatup & cooldown rates. Physical locations of temp elements subject them to localized transient temp changes not indicative of RCS as whole. No corrective action necessary.  
\* Tennessee Valley Authority. 79/12/12. 2pp.

7912280544 Forwards final deficiency rept re defective design of charcoal adsorber trays.  
MILLS, L.M. Tennessee Valley Authority. 79/12/14. 1p.

--7912280552 Final deficiency rept: on 791116, charcoal adsorber trays were found to leak charcoal between frame & perforated plate. Caused by design defect due to poorly pop-riveted joint. Trays will be removed & replaced.  
\* Tennessee Valley Authority. 79/12/14. 1p.

7912280581 Forwards first interim deficiency rept re control rod drop events.  
MILLS, L.M. Tennessee Valley Authority. 79/12/17. 1p.

--7912280590 First interim deficiency. Dropped rod accident analyses methodology affected nonconservatively by power distribution & reactivity insertion profiles. Extensive evaluation required to establish analytical safety margins.  
\* Tennessee Valley Authority. 79/12/17. 1p.

7912270473 Forwards final rept on diesel generator field relay coil failures.  
MILLS, L.M. Tennessee Valley Authority. 79/12/18. 1p.

--7912270476 Final rept on field relay coil failures. Field relay coils replaced & generators back in svc.  
\* Tennessee Valley Authority. 79/12/18. 2pp.

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912060525 Forwards responses to NRC 791004 questions on water level measurement sys inside containment. Responses based on mods to steam generator ref leg design which will be completed before initial criticality.  
MILLS, L.M. Tennessee Valley Authority. 79/12/03. 8pp.

7912130001 Forwards request for addl info re instrumentation & control sys of facility.  
RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/12/03. 9pp.

7912060522 Forwards response to 791026 request for addl info re review of WCAP-71-57. Includes info re qualification of resistance temp detectors & remote bellows sensing containment pressure transmitters.  
MILLS, L.M. Tennessee Valley Authority. 79/12/04. 7pp.

7912110369 Forwards responses to J Buzy 791130 telcon questions. FSAR will be revised by Amend 64, in accordance w/responses.  
MILLS, L.M. Tennessee Valley Authority. 79/12/05. 33pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util GA & manager & GA review of documents.  
SPRAUL, J.Q. Quality Assurance Branch. 79/12/05. 1p.

7912180074 Notification of ACRB 791207 meeting re plant & low power tests.  
RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/12/06. 2pp.

7912210003 Notification of 791218 meeting w/util in Bethesda, MD to discuss risk assessments.  
STAHL, C.B. Light Water Reactors Branch 4. 79/12/13. 3pp.

7912210348 Forwards 760329 ltr & drawings re interim auxiliary bldg secondary containment enclosure. Test description excerpts of preoperational test TVA-7A encl. Drawings available in Central Files only.  
MILLS, L.M. Tennessee Valley Authority. 79/12/13. 39pp.

--7912210356 Forwards proposal for interim auxiliary bldg secondary containment enclosure.  
GILLELAND, J.E. Tennessee Valley Authority. 76/03/29. 3pp.

7912200503 Forwards responses to NUREG-0578, "TMI-2 Lessons Learned Task Force Final Rept."  
MILLS, L.M. Tennessee Valley Authority. 79/12/14. 39pp.

7912270363 Forwards affidavit certifying that Amend 63 to util FSAR served on 791221 to parties listed in affidavit.  
MILLS, L.M. Tennessee Valley Authority. 79/12/21. 2pp.

7912210352 Discusses Preoperational Test TVA-13, "Onsite AC Distribution Sys." Lists procedures to be followed to ensure safe operation of Unit 1.  
MILLS, L.M. Tennessee Valley Authority. 79/12/21. 2pp.

F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

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## K. Utility Final Safety Analysis Report (FSAR) & amends

7912100359 Forwards Amend 63 to FSAR, submitted to amend OL application.  
MILLS, L.M. Tennessee Valley Authority. 79/12/07. 1p.

--7912100361 Amend 63 to FSAR, submitted to amend OL application.  
MILLS, L.M. Tennessee Valley Authority. 79/12/07. 16pp.

7912270289 Forwards proposed revisions to FSAR Sections 13.2 & 13.5 to be incorporated into Amend 64, in response to 791130 questions by OL reviewer J Buzy.  
MILLS, L.M. Tennessee Valley Authority. 79/12/13. 1p.

--7912270295 Proposed revisions to FSAR Sections 13.2 & 13.5.  
\* Tennessee Valley Authority. 79/12/13. 10pp.

7912270533 Forwards proposed FSAR revisions to be incorporated in Amend 64. Revisions required to resolve inconsistencies between draft Tech Specs & FSAR. Marked-up pages encl.  
MILLS, L.M. Tennessee Valley Authority. 79/12/19. 12pp.

## G. Inspection reports, IE Bulletins & correspondence

7912060458 Forwards IE Insp Repts 50-327/79-58 & 50-328/79-30 on 791001-05. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/23. 2pp.

--7912060467 IE Insp Repts 50-327/79-58 & 50-328/79-30 on 791001-05. No noncompliance noted. Major areas inspected: preoperational testing of radwaste sys & review of procedures for implementing radiological Tech Specs.  
JACKSON, L.L. Region 2, Atlanta, Office of the Director.  
O'BON, A.F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/23. 4pp.

7912050486 Forwards IE Insp Repts 50-327/79-53 & 50-328/79-28 on 791002-05. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/25. 2pp.

--7912050489 IE Insp Repts 50-327/79-53 & 50-328/79-28 on 791002-05. No noncompliance noted. Major areas inspected: 10CFR50.55(e) items & inspector followup items onsite & at design ofcs.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. ODUDE, M.J. Region 2, Atlanta, Office of the Director. 79/10/25. 5pp.

7912040448 Forwards suppl response to IE Bulletins 78-12, 78-12A & 78-12B re atypical weld matl in reactor pressure vessel welds. Westinghouse generic rept submitted 791029 covers plants. Final response by 800125.  
MILLS, L.M. Tennessee Valley Authority. 79/10/28. 2pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912110202 Forwards response to 790330 ltr & IE Bulletin 79-04 re Valan valves. Correct weight valves installed. Piping & supports reviewed using correct valve weights.  
MILLS, L.M. Tennessee Valley Authority. 79/11/09. 20pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912260303 Forwards IE Insp Repts 50-327/79-63 & 50-328/79-31 on 791030-1101. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/16. 2pp.

--7912260306 IE Insp Repts 50-327/79-63 & 50-328/79-31 on 791030-1101. No noncompliance noted. Major areas inspected: 10CFR50.55(e) items, noncompliance rept control & safety-related work activities.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. ODUDE, M.J. Region 2, Atlanta, Office of the Director. 79/11/18. 5pp.

7912310326 Forwards IE Insp Repts 50-327/79-60 & 50-328/79-29 on 791009-12. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/16. 2pp.

--7912310333 IE Insp Repts 50-327/79-60 & 50-328/79-29 on 791009-12. No noncompliance noted. Major areas inspected: fire protection review circuit relocations instrumentation work & work activities.  
O'BON, T.D. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/16. 4pp.

7912050507 Forwards responses to deficiencies noted in NRC 791031 ltr re IE Insp Repts 50-327/79-34 & 50-328/79-19. Documentation for hydrostatic testing & flushing of fire protection sys piping now available.  
MILLS, L.M. Tennessee Valley Authority. 79/11/21. 4pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 4pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 3pp.

7912310008 Forwards final response to IE Bulletin 78-12B, "Atypical Weld Matl in Reactor Pressure Vessel Welds." Util has reviewed 791029 Westinghouse rept & is satisfied that all specific vessel info required by bulletin included.  
MILLS, L.M. Tennessee Valley Authority. 79/12/11. 2pp.

7912280424 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 3pp.

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## G. Reportable occurrences, LERs & related correspondence

7912130520 Forwards final deficiency rept re Penn Ventilator Co QA Program.  
MILLS, L.M. Tennessee Valley Authority. 79/11/19. 1p.

7912050524 Forwards first interim deficiency rept re damaged tubes in containment spray heat exchanger.  
MILLS, L.M. Tennessee Valley Authority. 79/11/23. 1p.

--7912050530 First interim deficiency rept re damaged tubes in containment spray heat exchanger. Caused by improper design of tube bundle supports, resulting in flow induced vibration. Full flow vibration test scheduled.  
\* Tennessee Valley Authority. 79/11/23. 1p.

7912120422 Forwards final deficiency rept re flood area partitions.  
MILLS, L.M. Tennessee Valley Authority. 79/12/05. 1p.



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--7912120428 Final deficiency rept re flood area partitions not installed in accordance w/design requirements. Design drawings did not consider carbon dioxide pressures. Damaged partitions replaced by panels w/min of 1 5-h barrier rating.  
\* Tennessee Valley Authority. 79/12/05. 1p.

7912120477 Forwards final deficiency rept re fire extinguishers not seismically supported.  
MILLS, L.M. Tennessee Valley Authority. 79/12/05. 1p.

--7912120481 Final deficiency rept re fire extinguishers not seismically supported. Caused by design oversight. Qualified mounting brackets will be installed to secure extinguishers by 800530.  
\* Tennessee Valley Authority. 79/12/05. 1p.

7912190574 Forwards final deficiency rept re RCS exceeding heatup & cooldown rates.  
MILLS, L.M. Tennessee Valley Authority. 79/12/12. 1p.

--7912190575 Final deficiency rept re RCS exceeding heatup & cooldown rates. Physical locations of temp elements subject them to localized transient temp changes not indicative of RCS as whole. No corrective action necessary.  
\* Tennessee Valley Authority. 79/12/12. 2pp.

7912280544 Forwards final deficiency rept re defective design of charcoal adsorber trays.  
MILLS, L.M. Tennessee Valley Authority. 79/12/14. 1p.

--7912280552 Final deficiency rept on 791116 charcoal absorber trays were found to leak charcoal between frame & perforated plate. Caused by design defect due to poorly pop-riveted joint. Trays will be removed & replaced.  
\* Tennessee Valley Authority. 79/12/14. 1p.

7912280981 Forwards first interim deficiency rept re control rod drop events.  
MILLS, L.M. Tennessee Valley Authority. 79/12/17. 1p.

--7912280590 First interim deficiency. Dropped rod accident analyses methodology affected nonconservatively by power distribution & reactivity insertion profiles. Extensive evaluation required to establish analytical safety margins.  
\* Tennessee Valley Authority. 79/12/17. 1p.

7912270473 Forwards final rept on diesel generator field relay coil failures.  
MILLS, L.M. Tennessee Valley Authority. 79/12/18. 1p.

--7912270476 Final rept on field relay coil failures. Field relay coils replaced & generators back in svc.  
\* Tennessee Valley Authority. 79/12/18. 2pp.

## DOCKET 50-329 MIDLAND PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912140175 Summary of 790718 meeting w/util, Bechtel Corp & ACRS in Bethesda, MD re soil deficiencies at Facility site.  
HOOD, D. Light Water Reactors Branch 4. 79/10/16. 6pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912050294 Forwards D Hood 791002 memo re revised estimate of const completion date for distribution according to board notification svc lists.  
VARDA, S.A. Assistant Director for Light Water Reactors. 79/11/08. 2pp.

--7912050305 Discusses 790918-19 site visit re revised estimate of const completion date of June 1982. Meeting summary forthcoming.  
HOOD, D. Light Water Reactors Branch 4. 79/10/02. 1p.

7912100272 Notifies of review of response to NRC 790321 request re plant fill settlement & effects at site. Forwards addl questions & positions. Requests response.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/11/19. 7pp.

7912040286 Forwards response to NRC 791025 request re design adequacy of B&W NSSS utilizing once-through steam generators. Necessary mods do not require const halt.  
HOWELL, S.H. Consumers Power Co. 79/11/30. 141pp.

7912070511 Summary of 790904 meeting w/util & Bechtel Corp in Bethesda, MD re load sequencing & design stude for diesel generator.  
HOOD, D.S. Light Water Reactors Branch 4. 79/11/30. 18pp.

7912110406 Summary of 790927 meeting w/util in Bethesda, MD re activities undertaken by util to consolidate continuing safety review of plant & concerning implication of TMI-2 accident.  
HOOD, D.S. Light Water Reactors Branch 4. 79/11/30. 7pp.

7912120257 Summary of 791114 meeting w/US Corps of Engineers & util re observation of soil settlement at plant sites.  
HOOD, D. Light Water Reactors Branch 4. 79/12/03. 4pp.

7912070451 Forwards revised response to NRC 791025 request re design adequacy of B&W sys sensitivity. Utilizing once-through steam generators. Revision provides replacement of preliminary graphs & tables & corrects minor errors.  
HOWELL, S.H. Consumers Power Co. 79/12/04. 150pp.

7912120397 Forwards affidavit of svc of Amend 21, issued as Revision 10 to OL environ rept, re util application for CPs & QLS for facilities.  
BACON, J.L. Consumers Power Co. 79/12/07. 4pp.

7912270193 Forwards Amend 72 to application for CPs & QLS.  
HOWELL, S.H. Consumers Power Co. 79/12/19. 1p.

--7912270197 Amend 72 to application for CPs & QLS, implementing remedial actions re soil activities for safety-related structures & sys founded in & on plant fill matl.  
HOWELL, S.H. Consumers Power Co. 79/12/19. 1p.

## C. Utility Environmental Report (ER), amends &amp; correspondence

7912030155 Responds partially to NRC request for addl info required to complete environ rept. Forwards applications for discharge & waste water discharge permits & "Rept of Preliminary Archaeological Survey of Transmission Right-of-Way...."  
HOWELL, S.H. Consumers Power Co. 79/11/29. 100pp.

--7912030158 "Rept of Preliminary Archaeological Survey of Transmission Right-of-Way From Midland Plant to Tittabawassee Substation of CPC."  
TAGOART, D. Michigan Univ. of. 79/07/31. 14pp.

7912030188 Forwards Amend 71 to application for CP & OL. Submitted as Revision 10 to environ rept.  
HOWELL, S.H. Consumers Power Co. 79/11/30. 2pp.

--7912030191 Revision 10 to environ rept.  
\* Consumers Power Co. 79/11/30. 169pp.

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912060061 Submits typographical corrections to CPC post-hearing brief & proposed findings of fact & conclusions of law. Page 31, Footnote 21, Line 9 & Page 94, Line 5.  
REYNOLDS, W.B. Shaw, Pittman, Potts & Trowbridge. 79/11/08. 1p.

7912190029 Responds to 791114 ltr to ASLB re lack of support in record for two comments in util reply brief. Issues before ASLB fully briefed. No further elaboration by parties would serve any useful purpose.  
REYNOLDS, W.B. Shaw, Pittman, Potts & Trowbridge. 79/11/20. 2pp.

7912190162 Notifies that fuel loading date for Unit 2 could be delayed until 1983. Definitive revised fuel loading schedule will be completed in first quarter of 1980.  
MILLER, M.I. Isham, Lincoln & Beale. 79/11/26. 1p.

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7912200642 Forwards NRC 791206 order modifying CPs re soil foundation mats onsite.  
STELLO,V. Office of Inspection & Enforcement, Office of the Director. CASE,E.G. Office of Nuclear Reactor Regulation. 79/12/06. 1p.

--7912200645 Order modifying CPs by prohibiting excavation, const work or remedial action in soil mats around safety-related structures & sys.  
STELLO,V. Office of Inspection & Enforcement, Office of the Director. CASE,E.G. Office of Nuclear Reactor Regulation. 79/12/06. 6pp.

--7912200648 Notice of violation from insp on 781211-790125.  
\* Office of Inspection & Enforcement, Office of the Director. 79/12/06. 4pp.

--7912200651 Notice of violation from insp on 781211-790125.  
\* Office of Inspection & Enforcement, Office of the Director. 79/12/06. 2pp.

7912270004 Forwards order modifying CPs CPPR-B1 & CPPR-B2 & notice of violation.  
CASE,E.G. Office of Nuclear Reactor Regulation. STELLD,V. Office of Inspection & Enforcement, Office of the Director. 79/12/06. 1p.

--7912270008 Order modifying CPs CPPR-B1 & CPPR-B2 re soil activities for safety-related structures & sys.  
CASE,E.G. Office of Nuclear Reactor Regulation. STELLD,V. Office of Inspection & Enforcement, Office of the Director. 79/12/06. 6pp.

--7912270009 Notice of violation from insp on 781211-790125.  
Noncompliances noted: inconsistencies in license application & design basis documents & failure to provide insp hold points to verify soil work.  
\* Office of Nuclear Reactor Regulation. 79/12/06. 4pp.

7912140100 Forwards order modifying CPs & two notices of violation describing items of noncompliance re soil settlement matter. W/o encl.  
OLMSTEAD,W.J. Hearing Branch 4. 79/12/07. 1p.

7912280083 Forwards NRC 791206 order modifying CPs issued to CPC.  
W/o encl.  
STELLO,V. Office of Inspection & Enforcement, Office of the Director. 79/12/17. 1p.

7912280086 Forwards NRC 791206 order modifying CPs issued to CPC. W/o encl.  
STELLO,V. Office of Inspection & Enforcement, Office of the Director. 79/12/17. 1p.

7912310337 Requests hearing, on behalf of util, re Amend 72 to application for CPs & GLs.  
MILLER,M.I. Isham, Lincoln & Beale. 79/12/26. 3pp.

## H. General correspondence

7912040508 Notifies that offsite radiation protection training course for NRC inspectors B satisfactory. Requests advance notification of arrival of NRC personnel.  
LOUDENBLAGER,T. Consumers Power Co. 79/12/03. 1p.

## M. Antitrust correspondence

7912070120 Errata to proposed license conditions filed w/CPC & intervenors joint 790925 motion supporting license conditions. Intervenor, DOJ & NRC concur w/corrections. Certificate of Bvc encl.  
ROSS,W.W., WATSON,K.S. Consumers Power Co. 79/11/28. 22pp.

7912180212 Errata to proposed antitrust license conditions contained in 790925 joint motion. NRC, intervenors & DOJ concur in corrections. Complete set of proposed license conditions, reflecting corrections, encl. Certificate of Bvc encl.  
ROSS,W.W. Consumers Power Co. ROSS,W.W. Wald, Harkrader & Ross. 79/11/28. 22pp.

## G. Inspection reports, IE Bulletins & correspondence

7912030260 Forwards IE Insp Repts 50-329/79-20 & 50-330/79-20 on 790918-20 & notice of violation.  
FIORELLI,G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/10. 2pp.

--7912030262 Notice of violation from insp on 790918-20.  
\* Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/09. 1p.

--7912030263 IE Insp Repts 50-329/79-20 & 50-330/79-20 on 790918-20.  
Noncompliance noted: failure to control special processes.  
NAIDU,K.R., HAYES,D.W. Region 3, Chicago, Office of the Director. 79/10/09. 8pp.

7912030249 Forwards IE Insp Repts 50-329/79-21 & 50-330/79-21 on 790925-27. No noncompliance noted.  
FIORELLI,G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/11. 2pp.

--7912030257 IE Insp Repts 50-329/79-21 & 50-330/79-21 on 790925-27. No noncompliance noted. Major areas inspected: preservice insp work activities & nondestructive examination data & repts.  
WARD,K.D. Region 3, Chicago, Office of the Director  
DANIELSON,D.H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/10. 8pp.

7912260129 Forwards IE Insp Repts 50-329/79-22 & 50-330/79-22 on 791010-12 & notice of violation.  
FIORELLI,G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/30. 2pp.

--7912260133 Notice of violation from insp on 791010-12.  
\* Region 3, Chicago, Office of the Director. 79/10/29. 1p.

--7912260137 IE Insp Repts 50-329/79-22 & 50-330/79-22 on 791010-12.  
Noncompliance noted: lack of weld & rod control.  
VANDEL,T.E., NAIDU,K.R., KNOP,R.C. Region 3, Chicago, Office of the Director. 79/10/29. 18pp.

7912200128 Forwards IE Insp Repts 50-329/79-23 & 50-330/79-23 on 791025. No noncompliance noted.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/11/08. 2pp.

7912050122 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100223 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110574 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050370 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100425 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110249 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912120172 Act receipt of 791031 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/79-19 & 50-330/79-19.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

--7912120180 Responds to NRC 791010 ltr re violations noted in IE Insp Repts 50-329/79-19 & 50-330/79-19. Corrective actions: training records for const GC personnel updated to accurately reflect actual training.  
HOWELL,S.H. Consumers Power Co. 79/11/26. 8pp.

7912110420 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general atty copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

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7912060012 Ack receipt of 791106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/79-20 & 50-330/79-20.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/30. 1p.

--7912060015 Responds to NRC 791010 ltr re violations noted in IE Insp Repts 50-329/79-20 & 50-330/79-20. Corrective actions: procedures re formal design changes revised by Bechtel.  
HOWELL, S.H. Consumers Power Co. 79/11/06. 3pp.

7912190218 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140077 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200108 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### R. Periodic operating reports & related correspondence

7912040110 Forwards Bechtel nonconformance repts, logs, quality audit findings, action requests, BWH nonconformance repts, inservice insp nonconformance repts & util nonconformance repts, audit findings & corrected action repts for Oct 1979.  
HOWELL, S.H. Consumers Power Co. 79/11/21. 450pp.

7912280522 Forwards quarterly rept for period 800101-0331 re Bechtel supervisors & engineers expected to be on const site.  
HOWELL, S.H. Consumers Power Co. 79/12/21. 34pp.

#### S. Reportable occurrences, LERs & related correspondence

7912130418 Ack receipt of 791026 interim deficiency rept re terminal blots & cracked disconnect links.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/14. 1p.

7912170059 Ack receipt of 791026 interim deficiency rept re feedwater piping impact qualities.  
FIORELLI, O. Division of Reactor Construction Inspection. 79/11/15. 1p.

7912170109 Ack receipt of 791026 interim deficiency rept re terminal block disconnect links.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/15. 1p.

7912170416 PNO-III-79-048 on 791127, electrician received shock from energized circuit breaker cabinet. Caused by electrician, unaware breaker was energized, hiding tool box in breaker cabinet so he could go to lunch.  
KNOP, R.C., FIORELLI, O. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912110358 Interim deficiency rept re safe shutdown boration capability. Bechtel preparing sys design to increase safety-grade boration capability. Finalization of sys design estimated by end of Mar 1980. Next rept by 800411.  
HOWELL, S.H. Consumers Power Co. 79/12/06. 2pp.

7912130219 Forwards final deficiency rept re main feed pipe spools.  
HOWELL, S.H. Consumers Power Co. 79/12/10. 2pp.

--7912130224 Final deficiency rept re main feed pipe spools. NRC found nine pipes not in compliance w/ASME code physical impact requirements. One hot bend spool being replaced. Others  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/11/19. 4pp.

of diesel

Engineering

7912180176 Interim deficiency rept re containment internal structures coatings w/loss of adhesion. Evaluation of corrective action being undertaken by Bechtel. Next rept will be submitted by 800215. Mgt correction action rept encl.  
HOWELL, S.H. Consumers Power Co. 79/12/13. 6pp.

7912180526 Interim deficiency rept re in-containment coatings which have loss of adhesion between successive layers of coating sys. Approx 600 square ft of surface under investigation.  
HOWELL, S.H. Consumers Power Co. 79/12/13. 6pp.

7912110365 Forwards interim deficiency rept re broken anchor bolt in reactor vessel support skirt flange.  
HOWELL, S.H. Consumers Power Co. 79/12/14. 1p.

--7912110373 Interim deficiency rept re broken anchor bolt in reactor vessel support skirt flange. Anchor stud purchased from MB Valley Structural Steel Co. who procured matl from Southern Bolt & Fastener Corp.  
\* Consumers Power Co. 79/12/05. 2pp.

7912130544 Interim deficiency rept re broken reactor vessel anchor stud. Vessel support skirt flange anchor bolt broke. Testing for cause of break will be completed by mid Jan 1980. w/results available by mid Feb 1980.  
HOWELL, S.H. Consumers Power Co. 79/12/14. 2pp.

7912280483 Final deficiency rept re reactor bldg spray piping supports. Stresses are within code allowables. Grinnell analysis & plant drawings reconciled w/actual hardware. Plant is in conformance w/design requirements.  
HOWELL, S.H. Consumers Power Co. 79/12/21. 1p.

7912280560 Forwards final deficiency rept re failure of Hilti drop-in anchors to meet tension testing requirements.  
HOWELL, S.H. Consumers Power Co. 79/12/21. 1p.

--7912280565 Final deficiency rept re failure of Hilti drop-in anchors to meet tension testing criteria. Testing program will develop ultimate loads for drop-in anchors which are not completely set.  
HOOK, J.O., BAILEY, K. Bechtel Associates Professional Corp. 79/11/30. 5pp.

#### DOCKET 50-330 MIDLAND PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of THI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912140176 Summary of 790718 meeting w/util, Bechtel Corp & ACRB in Bethesda, MD re soil deficiencies at facility site.  
HOOD, D. Light Water Reactors Branch 4. 79/10/16. 6pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912050274 Forwards D Hood 791002 memo re revised estimate of const completion date for distribution according to board notification svc lists.  
VARGA, S.A. Assistant Director for Light Water Reactors. 79/11/08. 2pp.

--7912050305 Discusses 790918-19 site visit re revised estimate of const completion date of June 1982. Meeting summary forthcoming.  
HOOD, D. Light Water Reactors Branch 4. 79/10/02. 1p.

7912100272 Notifies of review of response to NRC 790321 request re plant fill settlement & effects at site. Forwards addl questions & positions. Requests response.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/11/19. 7pp.

7912040286 Forwards response to NRC 791025 request re design adequacy of BWH NSSB utilizing once-through steam generators. Necessary mods do not require const halt.  
HOWELL, S.H. Consumers Power Co. 79/11/30. 141pp.

7912070511 Summary of 790906 meeting w/util & Bechtel Corp in Bethesda, MD re load sequencing & design stds for diesel generator.  
HOOD, D.B. Light Water Reactors Branch 4. 79/11/30. 18pp.

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7912110406 Summary of 790927 meeting w/util in Bethesda, MD re activities undertaken by util to consolidate continuing safety review of plant & concerning implication of TMI-2 accident.  
HOOD, D.S. Light Water Reactors Branch 4. 79/11/30. 7pp.

7912120257 Summary of 791114 meeting w/US Corps of Engineers & util re observation of soil settlement at plant sites.  
HOOD, D. Light Water Reactors Branch 4. 79/12/03. 4pp.

7912070451 Forwards revised response to NRC 791025 request re design adequacy of B&W sys sensitivity. Utilizing once-through steam generators. Revision provides replacement of preliminary graphs & tables & corrects minor errors.  
HOWELL, S.H. Consumers Power Co. 79/12/04. 150pp.

7912120397 Forwards affidavit of svc of Amend 21, issued as Revision 10 to OL environ rept, re util application for CPs & OLs for facilities.  
BACON, J.L. Consumers Power Co. 79/12/07. 4pp.

7912270193 Forwards Amend 72 to application for CPs & OLs.  
HOWELL, S.H. Consumers Power Co. 79/12/19. 1p.

--7912270197 Amend 72 to application for CPs & OLs, implementing remedial actions re soil activities for safety-related structures & sys founded in & on plant fill matl.  
HOWELL, S.H. Consumers Power Co. 79/12/19. 1p.

## C. Utility Environmental Report (ER), amends & correspondence

7912030155 Responds partially to NRC request for addl info required to complete environ rept. Forwards applications for discharge & waste water discharge permits & "Rept of Preliminary Archaeological Survey of Transmission Right-of-Way...."  
HOWELL, S.H. Consumers Power Co. 79/11/29. 100pp.

--7912030158 "Rept of Preliminary Archaeological Survey of Transmission Right-of-Way From Midland Plant to Tittabawassee Substation of CPC."  
TAQQAART, D. Michigan, Univ. of. 79/07/31. 14pp.

7912030188 Forwards Amend 71 to application for CP & OL Submitted as Revision 10 to environ rept.  
HOWELL, S.H. Consumers Power Co. 79/11/30. 2pp.

--7912030191 Revision 10 to environ rept.  
\* Consumers Power Co. 79/11/30. 169pp.

## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912060061 Submits typographical corrections to CPC post-hearing brief & proposed findings of fact & conclusions of law, Page 31, Footnote 21, Line 9 & Page 94, Line 5.  
REYNOLDS, W.B. Shaw, Pittman, Potts & Trowbridge. 79/11/08. 1p.

7912190027 Responds to 791114 ltr to ASLB re lack of support in record for two comments in util reply brief. Issues before ASLB fully briefed. No further elaboration by parties would serve any useful purpose.  
REYNOLDS, W.B. Shaw, Pittman, Potts & Trowbridge. 79/11/20. 2pp.

7912190162 Notifies that fuel loading date for Unit 2 could be delayed until 1983. Definitive revised fuel loading schedule will be completed in first quarter of 1980.  
MILLER, M.I. Isham, Lincoln & Beale. 79/11/26. 1p.

7912200642 Forwards NRC 791206 order modifying CPs re soil foundation matls onsite.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. CASE, E.G. Office of Nuclear Reactor Regulation. 79/12/06. 1p.

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7912280086 Forwards NRC 791206 order modifying CPs issued to CPC. W/o encl.  
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--7912030257 IE Insp Repts 50-329/79-21 & 50-330/79-21 on 790925-27. No noncompliance noted. Major areas inspected, preservice insp work activities & nondestructive examination data & repts. WARD, K.D. Region 3, Chicago, Office of the Director. DANIELSON, D.H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/10. 8pp.

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7912170059 Ack receipt of 791026 interim deficiency rept re feedwater piping impact qualities. FIORELLI, G. Division of Reactor Construction Inspection. 79/11/15. 1p.

7912170105 Ack receipt of 791026 interim deficiency rept re terminal block disconnect links. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/15. 1p.

7912170416 PNO-111-79-048: on 791127, electrician received shock from energized circuit breaker cabinet. Caused by electrician, unaware breaker was energized, hiding tool box in breaker cabinet so he could go to lunch. KNOP, R.C., FIORELLI, G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912110358 Interim deficiency rept re safe shutdown boration capability. Bechtel preparing sys design to increase safety-grade boration capability. Finalization of sys design estimated by end of Mar 1980. Next rept by 800411. HOWELL, S.H. Consumers Power Co. 79/12/06. 2pp.

7912130219 Forwards final deficiency rept re main feed pipe spools. HOWELL, S.H. Consumers Power Co. 79/12/10. 2pp.

--7912130224 Final deficiency rept re main feed pipe spools. NRC found nine pipes not in compliance w/ASME code physical impact requirements. One hot bend spool being replaced. Others operate satisfactorily at min svc temp of 70 F. ANDERSON, D. Bechtel Associates Professional Corp. 79/11/19. 4pp.

7912170062 Ack receipt of 791102 interim rept re settlement of diesel generator foundations & bldg. Completed review will be performed upon receipt of final rept. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/12/12. 1p.

7912180176 Interim deficiency rept re containment internal structures coatings w/loss of adhesion. Evaluation of corrective action being undertaken by Bechtel. Next rept will be submitted by 800215. Mgt correction action rept encl. HOWELL, S.H. Consumers Power Co. 79/12/13. 6pp.

7912180524 Interim deficiency rept re in-containment coatings which have loss of adhesion between successive layers of coating sys. Approx 600 square ft of surface under investigation. HOWELL, S.H. Consumers Power Co. 79/12/13. 6pp.

7912110365 Forwards interim deficiency rept re broken anchor bolt in reactor vessel support skirt flange. HOWELL, S.H. Consumers Power Co. 79/12/14. 1p.

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--791210373 Interim deficiency rept re broken anchor bolt in reactor vessel support skirt flange. Anchor stud purchased from MS Valley Structural Steel Co. who procured matl from Southern Bolt & Fastener Corp.  
\* Consumers Power Co. 79/12/05. 2pp.

7912130544 Interim deficiency rept re broken reactor vessel anchor stud. Vessel support skirt flange anchor bolt broke. Testing for cause of break will be completed by mid Jan 1980, w/results available by mid Feb 1980.  
HOWELL, S. H. Consumers Power Co. 79/12/14. 2pp.

7912280483 Final deficiency rept re reactor bldg spray piping supports. Stresses are within code allowables. Grinnell analysis & plant drawings reconciled w/actual hardware. Plant is in conformance w/design requirements.  
HOWELL, S. H. Consumers Power Co. 79/12/21. 1p.

7912280560 Forwards final deficiency rept re failure of Hilti drop-in anchors to meet tension testing requirements.  
HOWELL, S. H. Consumers Power Co. 79/12/21. 1p.

--7912280565 Final deficiency rept re failure of Hilti drop-in anchors to meet tension testing criteria. Testing program will develop ultimate loads for drop-in anchors which are not completely set.  
HOCK, J. G., BAILEY, K. Bechtel Associates Professional Corp. 79/11/30. 5pp.

## DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912040350 Forwards responses to questions raised re fire protection analysis. Diesel generator room drawings encl.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/11/29. 10pp.

### J. Insurance & indemnity information

7912190507 Responds to 791210 ltr requesting approved guarantee of payment of deferred premiums for each operating reactor over 100 Mw(e), owned in whole or part. Advises that info was filed 791120 w/util.  
TOYNE, G. W. Corn Belt Power Cooperative. 79/12/14. 1p.

### F. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re DRNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWBLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWBLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912030233 Forwards Amend 55 to License DPR-49, notice of issuance & availability & EIA.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/19. 2pp.

--7912030235 Amend 55 to License DPR-49, replacing requirement for repeated manual sampling & analysis for chlorine at plant discharge w/requirement for automatic recording/control equipment.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/19. 7pp.

--7912030238 EIA supporting Amend 55 to License DPR-49.  
\* Office of Nuclear Reactor Regulation. 79/11/19. 4pp.

--7912030240 Notice of issuance & availability of Amend 55 to License DPR-49.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/19. 2pp.

7912050472 Ack receipt of NRC 791026 & 30 ltrs re containment purging & venting. Will respond by 791214.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/11/27. 1p.

7912180064 Forwards corrected Tech Specs re 790111 & 0705. Ltrs containing Amends 48 & 52 respectively to License DPR-49.  
IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/27. 2pp.

--7912180070 Submits revised Page 6, 9-1 to Tech Specs re radiological procedures, issued as supplemental Amend 48 to License DPR-49.  
\* Operating Reactors Branch 3. 79/11/27. 2pp.

--7912180077 Submits revised Pages VI, 3.6-9 & 3.6-10a to Tech Specs re surveillance requirements, issued as supplemental Amend 52 to License DPR-49.  
\* Operating Reactors Branch 3. 79/11/27. 4pp.

7912070141 Requests that GE 791130 ltr re Mark I containment program & NRC acceptance criteria be made official part of facility docket file.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/11/30. 1p.

7912310369 Provides response to NRC 791022 ltr re operability of containment purge valves. Present purge & vent valve design adequate for all normal & accident conditions.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/12/14. 3pp.

7912270183 Discusses util 791205 ltr. in response to NRC 791210 ltr re failure to report approved guarantee of payment for deferred premiums for each operating nuclear reactor over 100 MW. Info filed through IA Electric Light & Power Co.  
WILLIAMS, E. H. Central Iowa Power Cooperative. 79/12/17. 1p.

### Q. Inspection reports, IE Bulletins & correspondence

7912130064 Forwards IE Insp Rept 50-331/79-26 on 791024-25. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/05. 2pp.

--7912130067 IE Insp Rept 50-331/79-26 on 791024-25. No noncompliance noted. Major areas inspected: actions re IE Bulletins 79-14 & 79-04.  
DANIELSON, D. H., YIN, I. T. Region 3, Chicago, Office of the Director. 79/11/02. 3pp.

7912060364 Forwards response to IE Bulletin 79-23. Generator grounded wye configured source, w/no circuit connecting ground & transformer, will pass only low frequencies. Special Test Procedure 58 completed on 791103, indicating normality.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/11/08. 3pp.

7912200683 Forwards response to IE Bulletin 79-23 re failure of emergency diesel generator field exciter transformer. No circuit connecting generator ground & exciter primary transformer. Special Test Procedure 58 completed 791103.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/11/08. 3pp.

7912130229 Supplements 791030 response to IE Bulletin 79-14. Insp during 1980 first quarter refueling shutdown will include normally inaccessible piping.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/11/15. 1p.

7912050126 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100232 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

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791210579 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050377 Forwards IE Bulletin 79-26, "Boron Loss From BMR Control Blades." Response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100434 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on DWRs." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110259 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110427 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general offrs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190223 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912200117 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA100 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7912200611 Forwards response to IE Bulletin 79-02, Revision 2, re pipe support base plates w/concrete expansion anchor bolts. Analyzed pipe anchor & support base plates w/expansion anchor bolts.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/12/10. 14pp.

#### R. Periodic operating reports & related correspondence

7912190398 Forwards monthly operating rept for Nov 1979.  
MINECK, D. L. Iowa Electric Light & Power Co. 79/12/14. 1p.

--7912190405 Monthly operating rept for Nov 1979.  
VAN GICKEL, J. Iowa Electric Light & Power Co. 79/12/14. 7pp.

#### S. Reportable occurrences, LERs & related correspondence

7912260364 PNO-111-79-020: on 791023, unit shut down to repair leaking elbow in feedwater pump seal water discharge line to feedwater heater 4B.  
WRIGHT, O. C., SPESSARD, R. L., HEISHMAN, R. F. Office of Inspection & Enforcement, Office of the Director. 79/10/23. 1p.

7912050505 Submits ETB Violation Rept 79-2: on 791108, plant cooling tower basins overflowed. Analysis indicated probable excessive chlorine concentration. Caused by plant design. Design change for dechlorination being tested.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/11/26. 2pp.

7912110340 RD: during normal operation, cad sys oxygen analyzer B found inoperable. Oxygen analyzer A not indicating suppression chamber oxygen concentration. Caused by test jack short in analyzer B. Test jack repaired, tested & returned to svc.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/11/30. 1p.

7912180614 RD: during normal operation, B cad sys oxygen analyzer was inoperable during surveillance test. Analyzer satisfactorily tested & aligned.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/11/30. 1p.

7912140470 Forwards LER 79-031/03L-0.  
MINECK, D. L. Iowa Electric Light & Power Co. 79/12/10. 1p.

--7912140482 LER 79-031/03L-0: on 791110, during power ascension following reactor scram, channel B rod black monitor failed, causing control rod block. Caused by drifted count trip level setpoint. Setpoint adjusted.  
ZIMMERMAN, J. C. Iowa Electric Light & Power Co. 79/12/10. 1p.

7912140479 Forwards LER 79-030/03L-0.  
MINECK, D. L. Iowa Electric Light & Power Co. 79/12/10. 1p.

--7912140489 LER 79-030/03L-0: on 791112, during surveillance testing, differential pressure switch PD18 2442 trip setpoint found out of tolerance. Caused by instrument drift. Switch calibr & tested. Design review continuing.  
ZIMMERMAN, J. C. Iowa Electric Light & Power Co. 79/12/10. 2pp.

7912170213 Forwards LER 79-032/03L-0.  
MINECK, D. L. Iowa Electric Light & Power Co. 79/12/12. 1p.

--7912170219 LER 79-032/03L-0: on 791116, during surveillance testing, high drywell pressure switch PS-4311C trip setpoint found out of tolerance. Caused by instrument drift. Switch recalibr & functionally tested.  
ZIMMERMAN, J. C. Iowa Electric Light & Power Co. 79/12/12. 1p.

7912170224 Forwards LER 79-033/01T-0.  
MINECK, D. L. Iowa Electric Light & Power Co. 79/12/12. 1p.

--7912170231 LER 79-033/01T-0: on 791128, during surveillance testing, B primary containment oxygen analyzer AN8181B found inoperable. Caused by short circuit in test jack. Analyzer repaired, tested & returned to svc.  
ZIMMERMAN, J. C. Iowa Electric Light & Power Co. 79/12/12. 2pp.

7912180518 RD-79-3: on 791202 off gas stack flow recorder indicated downscale. Caused by failure of associated transmitter. Recorder disassembled, inspected, reassembled, tested & reinstalled. Cause of transmitter failure unknown.  
MINECK, D. L. Iowa Electric Light & Power Co. 79/12/12. 2pp.

#### DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

#### H. General correspondence

7912190418 Requests update of NRC distribution list by deleting VJ Cassan as counsel & substituting CM Pratt.  
EARLY, P. J. Power Authority of the State of New York. 79/12/13. 1p.

7912280504 Requests update of distribution lists by replacing name of VJ Cassan w/CM Pratt, as counsel for util.  
EARLY, P. J. Power Authority of the State of New York. 79/12/13. 1p.

#### J. Insurance & indemnity information

7912270605 Confirms that PASNY has loan commitment for \$10 million from Manufacturers Hanover Trust for retrospective insurance payment, if necessary, in event of nuclear disaster. Commitment expires 800630.  
MCCARTHY, R. H. Affiliation Unknown. 79/12/18. 1p.

#### P. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/representatives of NBSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re DRNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHEITZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, O. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

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--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model.  
No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).  
79/11/04. 22pp.

7912180117 Forwards safety evaluation re degraded grind voltage protection sys  
LAINAS, O. Plant Systems Branch. 79/11/13. 1p.

--7912180128 Safety evaluation re degraded grind protection for safety-related ac power sys. Technical evaluation rept encl.  
\* Office of Nuclear Reactor Regulation. 79/11/13. 11pp.

7912030168 Commits to expedited implementation of valve qualification program for containment purge & vent valves. Provided operability assessment of purge & vent valves on 790815.  
EARLY, P.J. Power Authority of the State of New York. 79/11/26. 1p.

7912040500 Requests immediate approval for installation of increased capacity fuel racks. Prompt installation will provide capability of full core unload.  
BERRY, O.T. Power Authority of the State of New York. 79/11/29. 3pp.

7912120421 Forwards addl info re safety evaluation in support of Amend 47 to License DPR-59. Encl responds to Paragraph 3.2.1, re fire hazard analysis.  
EARLY, P.J. Power Authority of the State of New York. 79/12/06. 4pp.

7912120457 Forwards application for amend to License DPR-59 re changes in Tech Specs. related to spiral loading/unloading of reactor core. Safety evaluation encl. Class III fee paid under protest.  
EARLY, P.J. Power Authority of the State of New York. 79/12/06. 2pp.

--7912120460 Application for Amend to License DPR-59, changing Tech Specs to provide for spiral loading/unloading of core, reloading w/o full control rod blade insertion & redefinition of source range monitor operability during reload.  
\* Power Authority of the State of New York. 79/12/06. 11pp.

--7912120461 Safety evaluation supporting change in Tech Specs re spiral loading/unloading of reactor core.  
\* Power Authority of the State of New York. 79/12/06. 2pp.

7912130545 Forwards application for amend to OL re expanded membership for safety review committee & inclusion into Tech Specs.  
EARLY, P.J. Power Authority of the State of New York. 79/12/06. 1p.

--7912130547 Application for amend to License DPR-59.  
EARLY, P.J. Power Authority of the State of New York. 79/12/06. 1p.

--7912130550 Proposed Tech Specs changes re safety review committee.  
\* Power Authority of the State of New York. 79/12/06. Bpp.

7912180573 Notifies of primary containment integrated leak rate test scheduled for facility.  
LEONARD, J.D. Power Authority of the State of New York. 79/12/10. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7912030045 Forwards IE Insp Rept 50-333/79-12 on 790827-30. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/26. 2pp.

--7912030048 IE Insp Rept 50-333/79-12 on 790827-30. No noncompliance noted. Major areas inspected: inservice insp data & license documentation associated w/LER 79-018/03L-0.  
MCBREARTY, R.A. Region 1, Philadelphia, Office of the Director.  
TRIPP, L.E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/20. Bpp.

7912120003 Forwards mgt review in response to NRC Immediate Action Ltr 79-15 re omission of certain instrument root valves from lineup checklist.  
LEONARD, J.D. Power Authority of the State of New York. 79/09/26. 7pp.

7912050007 Forwards IE Insp Rept 50-333/79-10 on 790730-0803 & 20-24. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/16. 2pp.

--7912050010 IE Insp Rept 50-333/79-10 on 790730-0803 & 20-24. No noncompliance noted. Major areas inspected: spent fuel rack mod & action on previous insp findings.  
FEIL, R. Region 1, Philadelphia, Office of the Director.  
TRIPP, L.E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/09. 5pp.

7912130200 Responds to IE Bulletin 79-18. Eleven areas were found w/o adequate audio or visual alarm capabilities. Areas will be re-evaluated following installation of addl alarm devices.  
LEONARD, J.D. Power Authority of the State of New York. 79/10/17. 3pp.

7912050074 Ack receipt of 790918 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/79-07.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/18. 1p.

--7912050084 Responds to NRC 790824 ltr re violations noted in IE Insp Rept 50-333/79-07. Corrective actions: instrument surveillance procedure revised & permanent scale placed on indicator.  
LEONARD, J.D. Power Authority of the State of New York. 79/09/18. 2pp.

--7912050088 Forwards IE Insp Rept 50-333/79-07 on 790529-0601 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/24. 2pp.

--7912050090 Notice of violation from insp on 790529-0601.  
\* Region 1, Philadelphia, Office of the Director. 79/08/21. 1p.

--7912050131 IE Insp Rept 50-333/79-07 on 790529-0601. Noncompliance noted: failure to include acceptance criteria in Tech Spec surveillance calibr & subsequent review & approval of erroneous results.  
ZIMMERMAN, R.P., KISTER, H.D. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/21. Bpp.

7912120504 Responds to IE Bulletin 79-14. A/E piping stress analysis program will address bulletin concerns. Program rept forthcoming.  
LEONARD, J.D. Power Authority of the State of New York. 79/10/18. 3pp.

7912260092 Forwards IE Insp Rept 50-333/79-15 on 790911-13. No noncompliance noted.  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 79/10/26. 2pp.

--7912260095 IE Insp Rept 50-333/79-15 on 790911-13. No noncompliance noted. Major areas inspected: organization & operation, measurement & controls & shipping & receiving. Details withheld (ref 10CFR2.790).  
BIBBETT, P.H., SHAUB, E.T. Region 1, Philadelphia, Office of the Director.  
JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 79/10/23. 1p.

7912140298 Responds to IE Bulletin 79-24, "Frozen Lines." Adequate protective measures already taken to produce freezing of lines during extreme cold.  
LEONARD, J.D. Power Authority of the State of New York. 79/10/31. 3pp.

7912170214 Updates response to IE Bulletin 79-01 as requested by 791002 ltr. Encl table summarizes & supplements previous responses re environ qualification of Class IE electrical equipment.  
LEONARD, J.D. Power Authority of the State of New York. 79/11/02. 7pp.

7912050045 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050278 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PHR Plants." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100136 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.



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7912110452 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/19. 1p.

7912050249 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/20. 1p.

7912260053 Responds to IE Bulletin 79-25 re failures of BFD relays in safety-related sys. Relays not used at facility.  
LEONARD, J.D. Power Authority of the State of New York. 79/11/20. 1p.

7912260057 Responds to Revision 2 of IE Bulletin 79-02 re pipe supports using concrete expansion anchor bolts. No expansion anchors used in masonry-type walls.  
LEONARD, J.D. Power Authority of the State of New York. 79/11/21. 2pp.

7912060582 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912110049 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912190055 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Durs During Operation." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912100314 Provides status of program re requirements of IE Bulletin 79-14. Forwards schedule for insp of safety-related pipe lines 2 1/2 inches & larger. List does not include pipe lines analyzed for 790313 show cause order.  
EARLY, P.J. Power Authority of the State of New York. 79/12/03. 4pp.

7912310235 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/06. 4pp.

7912190760 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280220 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

#### R. Periodic operating reports & related correspondence

7912110250 Forwards monthly operating rept for Nov 1979.  
LEONARD, J.D. Power Authority of the State of New York. 79/12/07. 1p.

--7912110256 Monthly operating rept for Nov 1979.  
ZUFELT, E. Power Authority of the State of New York. 79/12/07. 11pp.

#### S. Reportable occurrences, LERs & related correspondence

7912120128 RO: on 791024, A/E informed util that pipe stress reanalysis indicated pipe support to be inoperative per NRC guidelines. Support will be upgraded to accept increased loads from SHOCK-III analysis.  
LEONARD, J.D. Power Authority of the State of New York. 79/10/24. 1p.

7912130449 Forwards LER 79-083/03X-2.  
LEONARD, J.D. Power Authority of the State of New York. 79/11/28. 1p.

--7912130454 LER 79-083/03X-2: on 791008, during normal operation, routine computer printout of core performance log indicated that max fraction of limiting power density was above Tech Spec limits. Reactor power reduced approx 3% to Tech Spec limits.  
CHILDS, W.V. Power Authority of the State of New York. 79/11/28. 2pp.

7912040308 Forwards LER 79-095/03X-1.  
LEONARD, J.D. Power Authority of the State of New York. 79/11/30. 2pp.

--7912040313 LER 79-095/03X-1: on 791029, drywell-to-suppression chamber differential pressure transmitter 27-PT-102B was found out of tolerance. Caused by improper testing procedure. Procedure corrected & proper caliber verified.  
CHILDS, W.V. Power Authority of the State of New York. 79/11/30. 1p.

7912110277 Forwards LER 79-101/03L-0.  
LEONARD, J.D. Power Authority of the State of New York. 79/12/04. 1p.

--7912110282 LER 79-101/03L-0: on 791108, during operations surveillance test F-ST-76L, six penetrations discovered not sealed during plant const. Cause not stated. Penetrations sealed w/3-h rated matl & performed fire watch.  
CHILDS, W.V. Power Authority of the State of New York. 79/12/04. 2pp.

7912110328 Forwards LER 79-100/03L-0.  
LEONARD, J.D. Power Authority of the State of New York. 79/12/04. 1p.

--7912110329 LER 79-100/03L-0: on 791108, during normal operation to complete corrective maint, HPCI sys unintentionally made inoperable. Caused by need to replace leaking gasket associated w/sys hydraulic control valve seat drain.  
CHILDS, W.V. Power Authority of the State of New York. 79/12/04. 2pp.

7912110343 Forwards LER 79-099/03L-0.  
LEONARD, J.D. Power Authority of the State of New York. 79/12/04. 1p.

--7912110347 LER 79-099/03L-0: on 791109, leaking access plug on hydraulic control unit for control rod 18-39 required unit to be isolated, making control rod inoperable. Caused by failed O-ring. Ring replaced.  
CHILDS, W.V. Power Authority of the State of New York. 79/12/04. 2pp.

7912110355 Forwards LER 79-102/03L-0.  
LEONARD, J.D. Power Authority of the State of New York. 79/12/05. 1p.

--7912110359 LER 79-102/03L-0: on 791108, reactor water conductivity exceeded Tech Spec limit. Caused by decomposition of ion exchange resins which altered ph level. Eight condenser tubes plugged & one condensate demineralizer removed.  
CHILDS, W.V. Power Authority of the State of New York. 79/12/05. 4pp.

7912140438 Forwards LER 79-104/03L-0.  
LEONARD, J.D. Power Authority of the State of New York. 79/12/10. 1p.

--7912140449 LER 79-104/03L-0: on 791110, during instrument surveillance procedure F-ISP-72, source range monitor A exhibited erratic operation. Cause unknown. During troubleshooting, instrument operation returned to normal.  
CHILDS, W.V. Power Authority of the State of New York. 79/12/10. 2pp.

7912180594 Forwards LER 79-105/03L-0.  
LEONARD, J.D. Power Authority of the State of New York. 79/12/13. 1p.

--7912180599 LER 79-105/03L-0: on 791114, during normal operation, noisy lubricating oil recirculating pump associated w/emergency diesel generator C noted. Caused by bad bearing in pump motor. Motor replaced.  
CHILDS, W.V. Power Authority of the State of New York. 79/12/13. 2pp.

7912210316 Forwards LER 79-106/03L-0.  
LEONARD, J.D. Power Authority of the State of New York. 79/12/17. 1p.

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--7912210322 LER 79-106/03L-0: on 791118, during normal steady state operation, while conducting operations surveillance test F-BT-1J, MSIV 29-ADV-80A did not provide half scram signal equal to or less than 10% closure. Cause undetermined. CHILDS, W.V. Power Authority of the State of New York. 79/12/17. 2pp.

7912210327 Forwards LER 79-103/01T-0. LEONARD, J.D. Power Authority of the State of New York. 79/12/17. 1p.

--7912210336 LER 79-103/01T-0: on 791205, due to IE Bulletin 79-14 reanalysis, pipe hanger H10-539 in B RHR sys considered inoperable due to thermal growth. Caused by hold down clips & guides restraining pipe movement. Clips & guides removed. CHILDS, W.V. Power Authority of the State of New York. 79/12/17. 2pp.

## DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions. GRINEB, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790327 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790327 petition requesting suspension of all OLs for PWRs. MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

### I. Financial information

7912310343 Responds to NRC 791210 ltr requesting util guarantee of 1979 retrospective premiums. Forwards 790327 ltr w/internal cash flow projection for 1979. CHRISTNER, R.B. Duquesne Light Co. 79/12/26. 2pp.

### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators." EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 87pp.

7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation. LAINAS, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912050170 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps. SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912100408 Discusses NRC concern re containment purging & venting during normal operation. Includes licensee override of safety actuation isolation signals to containment isolation valves & valve ability to shut w/o degrading containment. SCHWENCER, A. Operating Reactors Branch 1. 79/10/27. 5pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged. BUCHHEGLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. DOWLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 3pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. DOWLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912060038 Summary of 791116 telcon w/util re util 791022 response to 790913 ltr re implementation of "TMI Lessons Learned Task Force" recommendations. WIGGINTON, D. Operating Reactors Branch 1. 79/11/23. 5pp.

7912190007 Summary of 791116 telcon w/licensee re lessons learned implementation. Lists of items not meeting lessons learned implementation, not conforming to lessons learned requirements & needing further clarification encl. WIGGINTON, D. Operating Reactors Branch 1. 79/11/23. 5pp.

7912040289 Notifies of completed actions re rod drop analysis problems reported by Westinghouse & discussed at 791119 meeting. Actions completed 791122. Restrictions will remain in effect until problems resolved. DUNN, C.N. Duquesne Light Co. 79/11/27. 1p.

7912040379 Discusses implementation & review schedule for TMI-2 Lessons Learned Task Force short-term requirements. DUNN, C.N. Duquesne Light Co. 79/11/30. 8pp.

7912050465 Forwards results of analysis & info re response of containment pressure to steam break accident inside containment w/extended auxiliary feedwater flow to affected steam generator. DUNN, C.N. Duquesne Light Co. 79/11/30. 18pp.

7912210126 Notifies that rept required by Tech Specs 2.4.1.8 & 2.4.3.3 App B should include dose assessment w/respect to performance w/code. SCHWENCER, A. Operating Reactors Branch 1. 79/12/04. 2pp.

7912100305 Forwards proposed Tech Spec 3/4.6.5, deleting option to utilize steam jet air ejector during Mode 4, Class II amend fee encl. DUNN, C.N. Duquesne Light Co. 79/12/05. 3pp.

--7912100311 Proposed Tech Spec 3/4.6.5, eliminating option to utilize steam jet ejector during Mode 4. Add conservatism eliminates potential short-term containment leakage path. \* Duquesne Light Co. 79/12/05. 3pp.

7912270394 Discusses review of NRC 791213 request re commitment to implement TMI Lessons Learned Task Force Category A requirements by 800101. Intends to implement recommendations during current refueling outage. DUNN, C.N. Duquesne Light Co. 79/12/17. 1p.

7912270456 Notifies that requested info re auxiliary feedwater sys automatic initiations & flow indications to steam generators was provided during 791213 site visit. DUNN, C.N. Duquesne Light Co. 79/12/18. 1p.

7912270370 Responds to 791218 request re procedures for small break LOCA. Westinghouse owners group procedures adequate for facility. Site-specific procedures do not deviate significantly from ref procedure. DUNN, C.N. Duquesne Light Co. 79/12/21. 3pp.

### G. Inspection reports, IE Bulletins & correspondence

7912040097 Ack receipt of 790918 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/79-11. MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 79/10/12. 1p.

--7912040105 Responds to NRC 790828 ltr re violations noted in IE Insp Rept 50-334/79-11. Corrective actions: details withheld (ref 10CFR2.790). DUNN, C.N. Duquesne Light Co. 79/09/18. 1p.

## DOCKETED ITEMS

- 7912040121 Forwards IE Insp Rept 50-334/79-11 on 790507-11 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W. O. Region 1, Philadelphia, Safeguards Branch.  
79/08/28. 2pp.
- 7912040129 IE Insp Rept 50-334/79-11 on 790507-11. Noncompliance noted: security organization, access control & keys, locks, & combinations. Details withheld (ref 10CFR2.790).  
BAILEY, R. J., MCKEOWN, L. M. Region 1, Philadelphia, Office of the Director.  
DEVLIN, J. W. Region 1, Philadelphia, Safeguards Branch. 79/08/22. 1p.
- 7912060191 Ack receipt of 791005 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/79-13.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/18. 1p.
- 7912060205 Responds to NRC 790912 ltr re violation noted in IE Insp Rept 50-334/79-13. Corrective actions: temporary test circuit remounted on fireproof matl & installation checked for secure mounting.  
DUNN, C. N. Duquesne Light Co. 79/10/05. 3pp.
- 7912060214 Forwards IE Insp Rept 50-334/79-13 on 790529-0601 & 11-13 & notice of violation.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/12. 2pp.
- 7912060218 Notice of violation from insp on 790529-0601 & 11-13.  
\* Region 1, Philadelphia, Office of the Director. 79/09/11. 1p.
- 7912060221 IE Insp Rept 50-334/79-13 on 790529-0601 & 11-13. Noncompliance noted: inadequate implementation of design control measures resulting in faulty mounting of temporary test circuit.  
MCNATT, T., FINKEL, A. Region 1, Philadelphia, Office of the Director.  
KEIMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/11. 13pp.
- 7912170164 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Problem not applicable to facility. Flow of high circulating current cannot exist at plant.  
DUNN, C. N. Duquesne Light Co. 79/10/24. 2pp.
- 7912170182 Updates 790828 response to IE Bulletin 79-17, "Pipe Cracks in Stagnant Bored Water Sys at PWR Plants." Insp of welds will not be completed within required 90-day period due to difficulty in removing concrete slabs.  
WERLINO, J. A. Duquesne Light Co. 79/10/29. 2pp.
- 7912200530 Forwards IE Insp Rept 50-334/79-19 on 790827-28. No noncompliance noted.  
MARTIN, W. O. Region 1, Philadelphia, Safeguards Branch. 79/10/29. 2pp.
- 7912200534 IE Insp Rept 50-334/79-19 on 790827-28. No noncompliance noted. Major areas inspected: matl control & accounting.  
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch.  
SMITH, O., SUMMERS, R. Region 1, Philadelphia, Office of the Director. 79/10/25. 5pp.
- 7912170232 Responds to IE Bulletin 79-24, "Frozen Lines." All lines are protected or will be protected through use of cold weather log, heat trace thermocouples & controllers & electric heater in trench adjacent to cooling tower.  
HOLEVER, E. J. Duquesne Light Co. 79/11/01. 2pp.
- 7912100219 Ack receipt of 791029 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/79-17.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/06. 1p.
- 7912100224 Responds to NRC 791001 ltr re violations noted in IE Insp Rept 50-334/79-17. Corrective actions: startup forms reviewed, evaluation rept issued & vibration instrument shipped to vendor for recalibr.  
DUNN, C. N. Duquesne Light Co. 79/10/29. 7pp.
- 7912100236 Forwards IE Insp Rept 50-334/79-17 on 790820-24 & notice of violation.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 2pp.
- 7912100245 Notice of violation from insp on 790820-24.  
\* Region 1, Philadelphia, Office of the Director. 79/09/21. 4pp.
- 7912100253 IE Insp Rept 50-334/79-17. Noncompliance noted: failure to follow procedures, use of heating torch w/o approved procedure & use of vibration measurement equipment w/expired calibr.  
BECKMAN, D. A., KEIMIG, R. R. Region 1, Philadelphia, Office of the Director. 79/09/21. 20pp.
- 7912050026 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.
- 7912050245 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.
- 7912100118 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.
- 7912110404 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.
- 7912050228 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.
- 7912060570 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.
- 7912110037 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.
- 7912190021 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.
- 7912200652 Forwards notices of violation & of intent to impose civil penalties for violations identified during 791127 insp.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/12/05. 2pp.
- 7912200657 Notice of violation from insp on 791127.  
\* Region 1, Philadelphia, Office of the Director. 79/12/05. 1p.
- 7912200660 Notice of proposed imposition of civil penalties from violations noted in 791127 insp.  
\* Office of Inspection & Enforcement, Office of the Director. 79/12/05. 1p.
- 7912200667 Order modifying license requiring redundant & independent verification of engineered safety features operability & review of controls to assure limiting conditions for operation not defeated by maint & other activities.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/12/05. 4pp.
- 7912120312 Corrects 781214 ltr re reactor vessel overprotection sys. Relief valves certified by seismic analysis. Vendor analysis complies w/seismic design requirements of facility.  
DUNN, C. N. Duquesne Light Co. 79/12/06. 1p.
- 7912280002 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Testing & insp procedures & documentation of testing & insp performed available at site.  
DUNN, C. N. Duquesne Light Co. 79/12/06. 5pp.
- 7912310213 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

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7912190739 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280194 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

## R. Periodic operating reports & related correspondence

7912040439 Forwards NPDES monthly rpt for Nov.  
MOORE, G.W. Duquesne Light Co. 79/11/29. 1p.

--7912040443 NPDES monthly rpt for Nov.  
MOORE, G.W., STEED, L.S. Duquesne Light Co. 79/11/30. 12pp.

7912180362 Forwards monthly operating rpt for Nov 1979.  
DUNN, C.N. Duquesne Light Co. 79/12/12. 1p.

--7912180368 Monthly operating rpt for Nov 1979.  
BPI72N0368, A. Duquesne Light Co. 79/12/06. 4pp.

## B. Reportable occurrences, LERs & related correspondence

7912200552 PNS-I-79-001: on 791005, Intl Brotherhood of Electrical Workers will strike facility if new contract voted down. Security organization not affected.  
DEVLIN, J.W., MARTIN, W.O. Office of Inspection & Enforcement, Office of the Director. 79/10/05. 1p.

7912200567 PNS-I-79-001A: on 791008, tentative agreement reached on new contract between Intl & Intl Brotherhood of Electrical Workers. Intl believes contract will be ratified avoiding threat of strike.  
DEVLIN, J.W., ALLAN, J. Office of Inspection & Enforcement, Office of the Director. 79/10/09. 1p.

7912040522 RD 79-46/01P: on 791127 flowpath to charging pumps closed due to planned removal of emergency diesel generator. High head injection would have not been available if needed. Error corrected when valve opened to increase flow path to pumps.  
WERLING, J.A. Duquesne Light Co. 79/11/28. 2pp.

7912310385 RD-79-46/01P: on 791127, redundant motor operated isolation valve CH-115D placed on clearance in closed position, following emergency diesel generator maint shutdown. Caused by operator error.  
WERLING, J.A. Duquesne Light Co. 79/11/28. 2pp.

7912130627 Forwards LER 79-045/03L-0.  
WERLING, J.A. Duquesne Light Co. 79/12/07. 2pp.

--7912130634 LER 79-045/03L-0: on 791108, during startup of boric acid cleanup sys, deborating demineralizer was filled w/primary grade water. When cut into svc boron in tank diluted to less than Tech Specs. Caused by inadequate startup procedure.  
WERLING, J.A. Duquesne Light Co. 79/12/07. 1p.

7912180433 Forwards LER 79-046/01T-0.  
WERLING, J.A. Duquesne Light Co. 79/12/11. 2pp.

--7912180439 LER 79-046/01T-0: on 791127, while generator which provides emergency power to motor operated valve CH-115D was removed from svc, valve was placed on clearance in closed position for maint. Caused by operator error.  
WERLING, J.A. Duquesne Light Co. 79/12/11. 2pp.

7912270502 Forwards LERs 79-039/99X-0 & 79-040/99X-0.  
WERLING, J.A. Duquesne Light Co. 79/12/19. 2pp.

--7912270506 LER 79-039/99X-0: on 790920, vital bus inverter 4 failed, causing reactor trip & high steam flow safety injection actuation. Caused by failure of vital bus inverter & transfer of vital bus to auxiliary power supply.  
WERLING, J.A. Duquesne Light Co. 79/12/19. 1p.

--7912270520 LER 79-040/99X-0: on 790920, during operational Mode 3, vital bus inverter 4 transferred from auxiliary power source to inverter. Inverter was inoperable & safety injection occurred. Caused by operator error. Personnel reprimanded.  
WERLING, J.A. Duquesne Light Co. 79/12/19. 1p.

## DOCKET 80-335 ST. LUCIE PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912200618 Notifies of Fee assessment for 790817 review of security training & qualification plan. Requests payment.  
BIOOS, R.M. License Fee Management Branch. 79/12/06. 1p.

### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend OLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

### M. Antitrust correspondence

7912060020 Motion to lodge FERC 791004 opinion & order denying rehearing. Confirms reasons presented in FL Cities 790809 motion to lodge FERC 790803 opinion & order. Affirmation of Bvc & FERC 791004 order encl.  
JABLON, R.A. Florida Cities. 79/11/16. 8pp.

7912110438 Response in opposition to FL Cities 791116 motion to lodge FERC Opinion 57-A. No relation exists between FERC findings re tariff matters & findings in present proceeding re antitrust violations. Certificate of Bvc encl.  
BOWKNIGHT, J.A., ORIBSON, D.M. Florida Power & Light Co.  
BOWKNIGHT, J.A. Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/03. 4pp.

7912110345 Answer to FL Cities 791116 motion to lodge FERC 790803 opinion re whether to conduct proceeding under Atomic Energy Act of 1954 Section 105(a). Does not oppose lodging per NRC 790823 previous answer.  
DEWEY, L.B., CHANANIA, F.D. Antitrust Division. 79/12/06. 3pp.

### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All QE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
DUBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 8pp.

--7912100436 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
DUBLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

## DOCKETED ITEMS

7912060492 Ack receipt of NRC 790927 & 1023 ltrs re containment purging & venting during normal operation. Response will be submitted by 791213.  
UHRIG, R.E. Florida Power & Light Co. 79/11/29. 1p.

7912110224 Forwards "Time Response Testing of Resistance Temp Detectors." Confirms acceptability of use of onsite loop current step response technique for measuring resistance temp detectors response time.  
UHRIG, R.E. Florida Power & Light Co. 79/12/04. 1p.

--7912110326 "Time Response Testing of Resistance Temp Detectors."  
MOTT, J.E., HERRELL, D.C., ROBINSON, J.C. Technology for Energy Corp.  
79/12/04. 15pp.

7912260328 No objection to licensee proposed changes to NPDES permit. Requests comments on changes to ETS necessary to accommodate revision in NPDES permit.  
REID, R.W. Operating Reactors Branch 4. 79/12/04. 3pp.

7912130259 Forwards revised pump & valve test program in response to NRC 790716 ltr re test cycling of check valves.  
UHRIG, R.E. Florida Power & Light Co. 79/12/07. 1p.

--7912130264 Revised pump & valve test program.  
\* Florida Power & Light Co. 79/12/07. 175pp.

7912180243 Urges expeditious review & safety evaluation of RETRAN reactor sys transient analysis code. List of intended uses of RETRAN encl.  
UHRIG, R.E. Florida Power & Light Co. 79/12/07. 3pp.

7912310148 Forwards SER opposing proposed Tech Spec changes that remove requirement for B-h ac power source surveillance when limiting conditions for operation are not met. Changes do not conform to Reg Guide 1.93 or Tech Specs.  
LAINAS, G. Plant Systems Branch. 79/12/07. 1p.

--7912310152 SER opposing proposed Tech Spec changes that remove requirement for B-h ac power source surveillance when limiting conditions for operation are not met. Changes do not conform to Reg Guide 1.93 or Tech Specs.  
\* Plant Systems Branch. 79/09/30. 2pp.

--7912310154 Technical evaluation opposing proposed Tech Spec changes that remove requirement for B-h ac power source surveillance when limiting conditions for operation are not met. Changes do not conform to Reg Guide 1.93 or Tech Specs.  
\* EG & G, Inc. 79/09/30. 4pp.

7912140290 Forwards evaluation of design & performance of ref core configuration utilizing higher enrichment fuel. Requests NRC approval by 800114 of proposed amend to revise max enrichment permitted by Tech Specs 5.3.1.  
UHRIG, R.E. Florida Power & Light Co. 79/12/12. 36pp.

7912200408 Responds to 781129 ltr re containment purge issue. Forwards C-E ECCS performance evaluation, assessment of radiological release from containment & discussion of containment purge isolation instrumentation & control circuit designs.  
UHRIG, R.E. Florida Power & Light Co. 79/12/13. 2pp.

7912270357 Advises that end-of-yr schedule, manpower constraints & work associated w/TMI-2 Lessons Learned Task Force recommendations will delay response to request for info re containment purge. Response will be submitted by 800215.  
UHRIG, R.E. Florida Power & Light Co. 79/12/21. 1p.

7912280548 Notifies that 791213 rept, "Program Plan for Performance Verification of PWR Safety/Relief Valves & Sys." is responsive to requirements listed in NUREG-0578.  
UHRIG, R.E. Florida Power & Light Co. 79/12/21. 1p.

#### G. Inspection reports, IE Bulletins & correspondence

7912180355 Forwards IE Insp Rept 50-335/79-23 on 790910-14 & notice of violation.  
SUTHERLAND, J.T. Region 2, Atlanta, Office of the Director.  
79/10/15. 2pp.

--7912180364 IE Insp Rept 50-335/79-23 on 790910-14. Noncompliance noted: inventory of emergency items listed on Inventory Record Sheet 2 of 2 not performed for Jan/Feb & May 1979.  
ANDREWS, D.L., TAYLOR, P.A. Region 2, Atlanta, Office of the Director.  
HUFHAM, J.W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/10. 14pp.

7912100260 Forwards IE Insp Repts 50-335/79-27 & 50-389/79-17 on 791002-04. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/22. 2pp.

--7912100274 IE Insp Repts 50-335/79-27 & 50-389/79-17 on 791002-04. No noncompliance noted. Major areas inspected: mgt controls, environ monitoring stations & analytical measurements.  
PEERY, W.W. Region 2, Atlanta, Office of the Director.  
HUFHAM, J.W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/19. 3pp.

7912060249 Forwards IE Insp Rept 50-335/79-26 on 791009-12. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/31. 2pp.

--7912060254 IE Insp Rept 50-335/79-26 on 791009-12. No noncompliance noted. Major areas inspected: post-refueling zero power testing & power escalation testing preceding Cycle 3 operation.  
JULIAN, C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch.  
LEWIS, R.C. Region 2, Atlanta, Office of the Director.  
79/10/31. 3pp.

7912060143 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/09. 2pp.

7912030050 Forwards IE Insp Rept 50-335/79-29 on 791022-25. No noncompliance noted.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/11/13. 2pp.

--7912030053 IE Insp Rept 50-335/79-29 on 791022-25. No noncompliance noted. Major areas inspected: access control testing/maint, power supply, locks & keys & licensee action on previous insp findings. Details withheld (ref IOCFR2.790).  
MODRE, D.E. Region 2, Atlanta, Office of the Director.  
YOBIN, W.J. Region 2, Atlanta, Safeguards Branch. 79/11/13. 1p.

7912100181 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.

7912110561 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7912060416 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110147 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912100451 Ack receipt of 791108 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-335/79-23.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/27. 1p.

--7912100453 Responds to NRC 791015 ltr re violation noted in IE Insp Rept 50-335/79-23. Corrective actions: recorded Oct 1979 inventory of emergency equipment & supplies. Procedure HP90 revised combining Record Sheets 1 & 2.  
UHRIG, R.E. Florida Power & Light Co. 79/11/08. 2pp.

--7912100455 Forwards IE Insp Rept 50-335/79-23 on 790910-14 & notice of violation.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/15. 2pp.

--7912100458 Notice of violation from insp on 790910-14.  
\* Region 2, Atlanta, Office of the Director. 79/10/11. 1p.

--7912100461 IE Insp Rept 50-335/79-23 on 790910-14. Noncompliance noted: Inventory Record Sheet 2 of emergency items not completed for Jan/Feb or May 1979.  
HUFHAM, J.W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch.  
PERROTTI, D.J., TROJANOWSKI, R.E. Region 2, Atlanta, Office of the Director. 79/10/11. 2p.

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7912190442 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310297 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/05. 5pp.

7912200033 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280402 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280136 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## B. Reportable occurrences, LERs & related correspondence

7912180291 PNO-II-79-009: on 791008, high differential pressure observed on lower seal of reactor coolant pump 12B. Caused by defective pump seal. Pump seal replacement underway.  
DYER, J.A., HARDIN, A.K. Region 2, Atlanta, Office of the Director. 79/10/10. 1p.

7912040438 Forwards LER 79-031/01T-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/10/11. 1p.

--7912040444 LER 79-031/01T-0: on 790927, during planned shutdown, QC check of installation of safety injection tank sample lines showed four raceway clips welded to vessel wall. Caused by contractor.  
SCHOPPMAN, M.A. Florida Power & Light Co. 79/10/11. 1p.

7912040422 Forwards LER 79-029/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/10/17. 1p.

--7912040425 LER 79-029/03L-0: on 790917, level transmitter on 1B1 BIT drifted out of calibr, lowering tank level below Tech Spec limit. Cause not determined. Transmitter recalibr.  
SCHOPPMAN, M.A. Florida Power & Light Co. 79/10/17. 1p.

7912130440 Forwards updated LER 79-015/03L-1.  
SCHMIDT, A.D. Florida Power & Light Co. 79/10/22. 1p.

--7912130457 LER 79-015/03L-1: on 790507, RCS boron concentration was below Tech Spec limit. Caused by vendor workers unknowingly cutting steam generator during rim cut mods. Tubes plugged & concentration restored.  
SCHOPPMAN, M.A. Florida Power & Light Co. 79/10/22. 1p.

7912130439 Forwards LER 79-032/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/11/15. 1p.

--7912130447 LER 79-032/03L-0: on 791016, during plant test of emergency diesel generator 1A, generator failed to indicate voltage or frequency after engine started. Caused by failed voltage regulator surge suppressor BP-3. Suppressor replaced.  
SCHOPPMAN, M.A. Florida Power & Light Co. 79/11/15. 1p.

## DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912110305 Forwards addl info re silicone foam penetration seals for Unit 2. Original 791009 ltr erroneously addressed Unit 1.  
COUNCIL, W.Q. Northeast Utilities. 79/12/04. 3pp.

7912130455 Forwards addl response to NRC 790913 & 1030 ltrs re improved in-plant iodine instrumentation under accident conditions. Air monitors in control room area at each site will be installed by 800101. Improved portable sys will be developed.  
COUNCIL, W.Q. Northeast Utilities. 79/12/07. 1p.

7912210148 Submits addl response to NRC ltr re fire protection & safe shutdown capability. Requests clarification of requests & previous negotiated agreements.  
COUNCIL, W.Q. Northeast Utilities. 79/12/12. 2pp.

### Q. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PHRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PHRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D.O. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSS vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 45pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 3pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912190143 Forwards addl info required for completion of NRC evolution of electrical override/bypass aspects of containment isolation matter. Criteria encl.  
LAINAS, G. Plant Systems Branch. 79/11/19. 1p.

7912120262 Summary of 791025 meeting w/C-E owners group re asymmetric LOCA loads.  
HOSFORD, B.B. Engineering Branch. 79/11/20. 4pp.

7912130005 Forwards request for addl info re loss of offsite power events at facility. Requests response within 90 days.  
REID, R.H. Operating Reactors Branch 4. 79/11/27. 3pp.

7912050502 Responds to NRC 791018, 22 & 1121 requests re short- & long-term recommendations for auxiliary feedwater sys requirements.  
COUNCIL, W.Q. Northeast Utilities. 79/11/28. 3pp.

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7912060505 Forwards calculations re automatic initiation of auxiliary feedwater & supporting statement that longer time is available for Haddam Neck steam generator dryout than for Millstone-2.  
COUNCIL, W. G. Northeast Utilities. 79/11/30. 15pp.

7912190261 Discusses commitment made by CT Yankee Atomic Power Co & Northeast Nuclear Energy Co to implement automatic initiation of auxiliary feedwater. Addresses until conclusion that implementation not necessary for safe operation.  
COUNCIL, W. G. Northeast Utilities. 79/11/30. 6pp.

7912100284 Forwards "Proposed Automatic Initiation Scheme for Auxiliary Feedwater Sys." in response to NRC request for specific design details & demonstration of compliance w/HR Denton 791030 ltr.  
COUNCIL, W. G. Northeast Utilities. 79/12/06. 2pp.

--7912100294 "Proposed Automatic Initiation Scheme for Auxiliary Feedwater Sys."  
\* Northeast Utilities. 79/12/31. 7pp.

7912120390 Forwards rept re proposed automatic initiation of auxiliary feedwater sys in response to NRC request for specific design details & for demonstration of compliance w/NRC 791030 ltr to all operating nuclear power plants.  
COUNCIL, W. G. Northeast Utilities. 79/12/06. 18pp.

7912130321 Discusses interim procedures for Recommendation 2.1.B.b. until high-range capability is available re increased range of radiation monitors requirement.  
COUNCIL, W. G. Northeast Utilities. 79/12/07. 4pp.

7912190409 Forwards "Summary Rept of Feedwater Piping Repair Program & Associated Observations & Findings." re NRC 790928 request.  
COUNCIL, W. G. Northeast Utilities. 79/12/07. 2pp.

--7912190414 "Summary Rept of Feedwater Piping Repair Program & Associated Observations & Findings."  
\* Northeast Utilities. 79/12/31. 10pp.

7912180277 Provides commitment to implement Recommendation 2.2.1.b re shift technical advisor in compliance w/short-term Lessons Learned Task Force requirements. Will submit compliance for containment pressure indications & RCS venting by B10101.  
COUNCIL, W. G. Northeast Utilities. 79/12/10. 2pp.

7912170294 Formally documents 791211 verbal commitments to develop procedures for Item 2.1.B.b re increased range of radiation monitors in accordance w/criteria delineated in NRC 791030 ltr to all operating nuclear power plants.  
COUNCIL, W. G., FEE, W. F. Connecticut Yankee Atomic Power Co. 79/12/12. 2pp.

7912210187 Notifies of util commitment to fully implement all Category A short-term Lessons Learned Task Force requirements by B00101 w/exception of Items 2.1.7.a & 2.1.9.  
COUNCIL, W. G. Northeast Utilities. 79/12/17. 3pp.

7912210282 Forwards design drawings re automatic initiation of auxiliary feedwater in response to NRC request. W/o encl. list of drawings encl.  
COUNCIL, W. G. Northeast Utilities. 79/12/17. 2pp.

7912280004 Forwards drawings re automatic initiation of auxiliary feedwater sys. Drawings available in Central Files only.  
COUNCIL, W. G. Northeast Utilities. 79/12/17. 2pp.

7912270318 Provides info on compliance w/THI Lessons Learned Task Force short-term item re auxiliary feedwater sys flow indication, in response to NRC 791211 request. Util installing single control grade flow indication channel per feedline.  
COUNCIL, W. G. Northeast Utilities. 79/12/18. 3pp.

7912310543 Discusses review of fuel cladding strain & assembly flow blockage models in ECCB calculations to confirm conservatism. Models in analysis are less conservative than new NRC models. Addl calculations to be completed by B04212.  
COUNCIL, W. G., SWITZER, D. C. Northeast Utilities. 79/12/27. 2pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912030054 Forwards IE Insp Rept 50-336/79-21 on 790814-17 & 0910-12. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/26. 2pp.

--7912030054 IE Insp Rept 50-336/79-21 on 790814-17 & 0910-12. No noncompliance noted. Major areas inspected: GC activities re repair of steam line to auxiliary feedwater pumps & nondestructive examinations of feedwater nozzles.  
SANDERS, M. F. Region 1, Philadelphia, Office of the Director.  
TRIPP, L. E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/24. 7pp.

7912140287 Responds to IE Bulletin 79-24, "Frozen Lines." Dec 1975 review of all freeze protection for safety-related piping & instrumentation led to freeze protection improvements.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 79/10/31. 2pp.

7912130113 Forwards results of insp & analysis performed in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys."  
COUNCIL, W. G. Northeast Utilities. 79/11/07. 13pp.

7912180487 Advises that info in C-E Rept CEN-117 is applicable to facility, thereby fulfilling requirements contained in Bulletin 79-06C which requested info re inadequate core cooling.  
COUNCIL, W. G. Northeast Utilities. 79/11/09. 1p.

7912050039 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050026 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100131 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110422 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050025 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060579 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110060 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190039 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310226 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190754 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

#### R. Periodic operating reports & related correspondence

7912180392 Forwards monthly operating rept for Nov 1979.  
OPEKA, J. F. Northeast Utilities. 79/12/12. 1p.

--7912180403 Monthly operating rept for Nov 1979.  
HOWLETT, O. H. Northeast Utilities. 79/12/05. 5pp.

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## S. Reportable occurrences, LERs & related correspondence

7912030104 PNS-I-79-007: on 791108, former contractor employee was arrested, after making threats against former supervisors in facility parking lot. Shotgun found in car of employee. SHODLOSKY, T. Office of Inspection & Enforcement, Office of the Director. KEIMIO, R., BRUNNER, E. J. Region 1, Philadelphia, Office of the Director. 79/11/08. 1p.

7912040396 Forwards updated LER 79-016/03X-1. OPEKA, J. F. Northeast Utilities. 79/11/27. 2pp.

--7912040401 Updated LER 79-016/03X-1: on 790611, during plant cooldown, pressurizer pressure channel read lower than actual pressure. Caused by shift of zero point on transmitter. Bourdon tube replaced & transmitter restored to svc. BATES, R. W. Northeast Utilities. 79/11/27. 1p.

7912040421 Forwards LER 79-035/03L-0. OPEKA, J. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 79/11/28. 1p.

--7912040426 LER 79-035/03L-0: on 791102, reactor protection sys. channel A high power level min trip setpoint exceeded Tech Spec limit. Caused by instrument drift. Setpoint potentiometer was readjusted & min high power trip setpoint restored to spec. BATES, R. W. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 79/11/28. 1p.

7912130459 Forwards LER 79-035/03L-0. OPEKA, J. F. Northeast Utilities. 79/11/28. 1p.

--7912130468 LER 79-035/03L-0: on 791102, during surveillance testing in cold shutdown, reactor protection sys. Channel A high power level min trip setpoint exceeded Tech Spec limit. Caused by instrument drift. Setpoint readjusted. BATES, R. W. Northeast Utilities. 79/11/28. 1p.

7912040407 Forwards updated LER 79-013/03X-1. OPEKA, J. F. Northeast Utilities. 79/11/29. 1p.

--7912040413 Updated LER 79-013/03X-1: on 790525, periodic check of control room chlorine detection sys revealed inoperable detectors. Caused by low drip rates of detector solution onto sensor assembly. Clogged dispensary cleaned. BATES, R. W. Northeast Utilities. 79/11/29. 2pp.

7912180309 PND-I-79-022: on 791128, const worker injured in fall from scaffold at plant site. Extent of injuries unknown. No radioactive matl involved. ZIMMERMAN, R. P., KEIMIO, R. R., BRUNNER, E. J. Region 1, Philadelphia, Office of the Director. 79/11/29. 1p.

7912070381 Forwards LER 79-034/03L-0. OPEKA, J. F. Northeast Utilities. 79/11/30. 1p.

--7912070385 LER 79-034/03L-0: on 791101, during cold shutdown, containment personnel air lock inner & outer doors opened at same time for 30-s. Caused by bent operating shaft. Shaft straightened & lock operable. CLEMENT, C. H. Northeast Utilities. 79/11/30. 1p.

7912180589 Forwards LER 79-037/03L-0. OPEKA, J. F. Northeast Utilities. 79/12/10. 1p.

--7912180601 LER 79-037/03L-0: on 791114 during routine maint, leakage discovered on boric acid evaporator B concentrates pump discharge line, due to hairline crack in Type 304 stainless steel pipe. Caused by chloride stress corrosion cracking. HARRIS, J. B. Northeast Utilities. 79/12/07. 1p.

7912180573 Forwards LER 79-038/03L-0. OPEKA, J. F. Northeast Utilities. 79/12/13. 1p.

--7912180581 LER 79-038/03L-0: on 791113, leakage discovered on aerated radwaste drain line. Caused by wall pitting or cracking. Failed pipe section will be replaced when matl is available & further investigation will be conducted. HARRIS, J. B. Northeast Utilities. 79/12/13. 1p.

## DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions. GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912040376 Responds to NRC 791010 ltr requesting info re upgrading of emergency planning. Responses will be submitted by 791207. STALLINGS, C. M. Virginia Electric & Power Co. 79/11/29. 1p.

7912050570 Forwards license fee for review of security personnel training & qualification program submitted in 790817 ltr. STALLINGS, C. M. Virginia Electric & Power Co. 79/11/29. 2pp.

7912070131 Forwards amended pages to approved security plan. Changes withheld (ref 10CFR2.7901). STALLINGS, C. M. Virginia Electric & Power Co. 79/12/03. 1p.

7912130329 Forwards proposed revision to emergency plan, in response to NRC 791010 ltr. Plan designed for compatibility w/NRC concurred state & county radiological response plans, to provide for overall response effort. STALLINGS, C. M. Virginia Electric & Power Co. 79/12/10. 1p.

--7912130341 Proposed revision to emergency plan. \* Virginia Electric & Power Co. 79/12/10. 200pp.

### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA. KEPPORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 2pp.

7912050481 Ack receipt of 791106 ltr re errors in certain pipe stress analyses. Requests full rept on nature & scope of errors, focusing on relation between errors & settlement issue. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/11/08. 1p.

7912140148 Confirms 791108 ltr re VEPCO rept on analytical errors in pipe stress analyses. Rept will be submitted by 791210. CHRISTMAN, J. N. Hunton & Williams. 79/11/15. 1p.

7912040239 Ack receipt of 791115 ltr re pumphouse settlement issue. Requested rept should be filed no later than 791210 in order to expedite ABLB decision. Awaits NRC & parties comments. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/11/16. 1p.

7912110038 Confirms receipt of encl 790329 petition to suspend OLS for all FWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLS for FWRs. MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912120169 Brief in opposition to intervenors 791026 exceptions on ABLB 790824 order granting VEPCO motion for summary disposition. If not affirmed, urges ABLB permit use of high density racks pending conclusion of proceeding. Certificate of Bvc encl. CHRISTMAN, J. N., MAUPIN, M. W. Virginia Electric & Power Co. 79/11/30. 58pp.

--7912120174 Answer in opposition to VEPCO 790505 motion for summary disposition. Full exploration of issues needed for appropriate relief. DOUGHERTY, J. B. Potomac Alliance. 79/06/05. 8pp.

--7912120178 Statement of matl facts as to which there is no genuine issue to be heard re VEPCO motion for summary disposition. Affidavit & Certificate of Bvc encl. DOUGHERTY, J. B. Potomac Alliance. 79/06/05. 4pp.

--7912120184 Supplemental answer in opposition to VEPCO 790505 motion for summary disposition. Urges ABLB to apply stds encouraging courts to be liberal re opportunity for full development of factual bases & arguments. Certificate of Bvc encl. DOUGHERTY, J. B. Potomac Alliance. 79/06/25. 5pp.



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- 7912120187 Second supplemental answer in opposition to VEPCO 790509 motion for summary disposition. Radioactive emission, missile accidents & other issues are subj to major factual gaps. W/pleading pages on matl integrity & other related matters. DOUGHERTY, J. B. Potomac Alliance. 79/07/23. 45pp.
- 7912120193 Affidavit attesting that no credible analysis of Potomac Alliance alternatives may be undertaken w/o examination of greater body of facts. Prof qualifications encl. WEITZMAN, P. M. Affiliation Unknown. 79/07/23. 7pp.
- 7912120197 Motion to amend petition to intervene. Facility svc water cooling sys will not support spent fuel pool component cooling sys if mod permitted. Formal discovery pages & informal discovery ltrs encl. DOUGHERTY, J. B. Potomac Alliance. 79/05/09. 14pp.
- 7912140002 Order scheduling 800103 oral argument for intervenors' appeal re storage pool mod. Parties must inform ASLB by 791221 of names of counsel. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/12/05. 2pp.
- 7912140172 Responds to ASLAP 791108 request. Forwards "Rept on Effect of Outdated Amplified Response Spectrum Curves on Svc Water Pumphouse Settlement," which details errors in stress analysis. CHRISTMAN, J. N. Hunton & Williams. 79/12/05. App.
- 7912180168 Opposition to intervenors Potomac Alliance & Citizens Energy Forum 791026 amended statement of exceptions. Intervenors were given ample opportunity to respond to NRC 790625 request for summary judgment. Certificate of Svc encl. GOLDBERG, S. C. Hearing Branch 2. 79/12/10. 26pp.
- 7912310366 Recommends forwarding encl addl info re Westinghouse turbine disk matl to ASLB. PAWLICKI, S. S. Materials Engineering Branch. 79/12/12. 1p.
- 7912310377 Recommends notifying ASLB of Westinghouse turbine disk cracking, based on info in 791105 anonymous ltr. 791120 telcon w/Westinghouse & PNO-III-79-43 re low pressure disk cracks at Zion Unit 1. BOYLE, M. L. Materials Engineering Branch. 79/12/12. 3pp.
- 7912310396 Notifies that Westinghouse briefed utility re problems w/ stress corrosion cracking in Westinghouse low pressure rotors & problems w/1,800 rpm low pressure turbines, reportable per 10CFR50.55(e) or 10CFR21.W/lists of plants. \* Westinghouse Electric Corp. 79/11/05. App.
- 7912200636 Notifies that SC Goldberg will present oral argument on behalf of NRC per ASLB 791205 order. GOLDBERG, S. C. Hearing Branch 2. 79/12/17. 1p.
- H. General correspondence
- 7912100419 Summarizes procedures used in approving emergency response plan, in response to 790927 ltr re 790925 event. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/21. 3pp.
- 7912180332 Requests that all facility correspondence be forwarded to new address in Boulder, CO. FOSTER, R. M. Musick, Williamson, Schwartz, Leavenworth & Cope, P. C. 79/11/27. 1p.
- P. Operating license stage documents & correspondence
- 7911070248 "Summary of Operating Experience W/Recirculating Steam Generators." EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.
- 7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation. LAING, G. Plant Systems Branch (Pre 791030). 79/07/08. 7pp.
- 7912120449 Forwards modified Tech Spec Change 23, changing Table 3.6-1 list of automatic isolation valves inside & outside of containment. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/10. 3pp.
- 7912120452 Modified Tech Specs Change 23, changing Table 3.6-1 to add automatic valves 1-1A-55 & TV-1A-102B & deleting valve TV-102A. \* Virginia Electric & Power Co. 79/10/10. 2pp.
- 7912100411 Discusses NRC concern re containment purging & venting during normal operation. Includes licensee override of safety actuation isolation signals to containment isolation valves & valve ability to shut w/o degrading containment. SCHWENGER, A. Operating Reactors Branch 1. 79/10/30. 5pp.
- 7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.
- 7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.
- 7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.
- 7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.
- 7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.
- 7912100022 Discusses issuance of Amend 17 to License DPR-64, which authorized operation at 100% power. Max allowable fee already paid by util. No addl fee required. MILLER, W. O. License Fee Management Branch. 79/11/13. 1p.
- 7912100066 Provides ACRS prof manpower expenditure estimates for CP & GL reviews. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 78/11/01. 1p.
- 7912100079 Requests info re ACRS prof man-hrs expended on review of each reactor. Data for safety, environ & antitrust hearing concerns should be included. Associated travel should not be shown. MILLER, W. O. License Fee Management Branch. 78/10/02. 1p.
- 7912040496 Submits Final General Design Criteria-17 compliance review results. Minor mods to switchyard to meet intent of NRC 790809 requirements. Operator procedures revised to eliminate loss of both offsite sources due to tie breaker failure. STALLINGS, C. M. Virginia Electric & Power Co. 79/11/28. 3pp.
- 7912030201 Requests detailed syllabus for Oak Ridge Associated Univ radiation safety seminar. Lists addl info required prior to reaching final determination of acceptance. STALLINGS, C. M. Virginia Electric & Power Co. 79/11/29. 1p.
- 7912030209 Requests amend to License NPF-4. Forwards Proposed Tech Spec Change 27 re power distribution limits. Safety analysis & Class III fee encl. STALLINGS, C. M. Virginia Electric & Power Co. 79/11/29. 39pp.
- 7912030210 Proposed Tech Specs 3/4.2 re power distribution limits. \* Virginia Electric & Power Co. 79/11/29. 5pp.
- 7912140134 Notification of 791129 meeting w/util & Westinghouse re inservice of steam generator at facility. ENGLE, L. Operating Reactors Branch 1. 79/11/29. 2pp.
- 7912200047 Summarizes 791116 telcon w/util re implementation schedule of Lessons Learned Task Force recommendations. Forwards list of items for which proposed schedule is unacceptable & list of items for which proposed action does not comply w/stds. ENGLE, L. Operating Reactors Branch 1. 79/11/29. 7pp.
- 7912070325 Requests amend to License NPF-4 & forwards Tech Spec Change 25, adding & deleting safety-related hydraulic snubbers listed in Table 3.7-4. STALLINGS, C. M. Virginia Electric & Power Co. 79/12/06. 3pp.

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--7912070326 Tech Spec Change 25, adding & deleting safety-related hydraulic snubbers listed in Table 3.7-4.  
\* Virginia Electric & Power Co. 79/12/06. 2pp.

7912100364 Requests change to Tech Specs, substituting nongapped restraint for existing gapped restraint/stop for main steam line support. Mod will redistribute piping sys loads, ensuring levels are within original allowances. Class II fee encl.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/06. 3pp.

--7912100377 Tech Spec 3/4 7-53a, Table 3.7-4 for safety-related hydraulic snubbers.  
\* Virginia Electric & Power Co. 79/12/06. 2pp.

7912270089 Responds to 791107 ltr re delays in facility licensing. Policy statement re adaptation of licensing procedures to include recommendations of TMI task forces will be issued shortly.  
HENDRIE, J.M. Commission. 79/12/07. 1p.

7912270092 Responds to 791108 ltr expressing concern re delays in licensing of facilities. Policy statement re adaptation of licensing procedures to include recommendations of TMI task forces will be issued shortly.  
HENDRIE, J.M. Commission. 79/12/07. 1p.

7912310199 Forwards request for addl info re facility Cycle 2 reload amend to complete review of 791102 submittal.  
SCHWENGER, A. Operating Reactors Branch 1. 79/12/07. 3pp.

7912310159 Forwards request for info needed for review of util 781102 response to auxiliary feedwater sys requirements. Answer should be submitted by 791217.  
SCHWENGER, A. Operating Reactors Branch 1. 79/12/14. 5pp.

7912200518 Commits to full implementation of all Category A requirements from TMI-2 Lessons Learned Task Force by 800131.  
PROFFITT, W.L. Virginia Electric & Power Co. 79/12/17. 1p.

7912200562 Forwards procedural changes required to address control rod drop analysis concerns & withdraws 790706 proposed Tech Spec Change 21 re control rod insertion limits.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/17. 2pp.

7912270187 Forwards proprietary response to NRC 791207 request for info re Cycle 2 reload, as suppl to util 791102 ltr. Affidavit for withholding proprietary info sent to PDR. Response withheld (ref 10CFR2.790).  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/17. 5pp.

7912260209 Submits addl info for proposed Tech Spec Amend 27 re LOCA-ECCS calculation for small break using nonheatup rate dependent burst curve.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/19. 2pp.

7912260211 Notifies of util intent to plug more steam generator tubes in Unit 1. Program will not impact or invalidate non-LOCA safety analysis in FBAR.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/19. 1p.

7912260216 Forwards rept, "Rosemount Model 1152 - Severe Environ Test," in response to NRC 791120 request for addl info.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/19. 1p.

--7912260218 "Rosemount Model 1152 - Severe Environ Test."  
\* Virginia Electric & Power Co. 79/12/19. 31pp.

7912270494 Advises that operation under Tech Specs 3.6.1.1 & 3.6.1.4 conforms w/NRC interim position re qualification of containment purging & venting valves.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/20. 2pp.

7912270348 Advises that info re separation of electrical equipment & sys was submitted Jul 1978, during electrical installation. Similar problems reported by WPPSS were covered in IE Insp Repts 50-338/79-9, 75-11 & 75-16 & 50-339/75-8, 75-10 & 75-11.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/21. 2pp.

7912310371 Forwards revised Pages 3/4 7-5 & 7-6 for proposed Change 26 to Tech Specs re requirements for auxiliary feedwater sys. Fee encl.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/29. 3pp.

--7912310374 Revised Pages 3/4 7-5 & 7-6 for proposed Change 26 to Tech Specs re auxiliary feedwater sys requirements. Change will assure flow path verification during startup.  
\* Virginia Electric & Power Co. 79/12/28. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

7912060100 Forwards IE Insp Repts 50-338/79-38 & 50-339/79-44 on 790904-14 & 20-25. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/30. 2pp.

--7912060114 IE Insp Repts 50-338/79-38 & 50-339/79-44 on 790904-14 & 20-25. No noncompliance noted. Major areas inspected: LER, plant tours, new fuel storage & licensee insp of certain induction disc relays.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. KIDD, M.S. Region 2, Atlanta, Office of the Director. 79/10/25. 7pp.

7912120264 Forwards IE Insp Repts 50-338/79-37 & 50-339/79-51 on 790924-27. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/01. 2pp.

--7912120275 IE Insp Repts 50-338/79-37 & 50-339/79-51 on 790924-27. No noncompliance noted. Major areas inspected: significant event followup, LERs & fire protection program.  
WEBSTER, E.H. Region 2, Atlanta, Office of the Director. KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/01. 6pp.

7912030070 Forwards IE Insp Rept 50-338/79-44 on 791023-26. No noncompliance noted.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/11/13. 2pp.

--7912030074 IE Insp Rept 50-338/79-44 on 791023-26. No noncompliance noted. Major areas inspected: review of security organization, protected area, physical barriers & vital area access control. Details withheld (ref 10CFR2.790).  
HOWELL, J.C., TILLMAN, A., TOBIN, W.J. Region 2, Atlanta, Office of the Director. 79/11/09. 1p.

7912100201 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110887 Forwards IE Info Notice 79-29, "Loss of Non-Safety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912070007 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110186 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912200107 Responds to IE Bulletin 79-17, Revision 1 re stagnant borated water sys. Ultrasonic examinations for pipe cracks to be conducted in May 1980 following procedure approval.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/29. 2pp.

7912190492 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310330 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200070 Forwards IE Bulletin 79-28, "Possible Malfunction of Nemco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912310255 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." No pipe supports for Seismic Category 1 sys attached to concrete block walls w/anchor bolts at facilities.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/07. 3pp.

7912120438 Forwards refueling steam generator inservice insp rept.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/10. 1p.

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7912120441 Inservice insp rept describing examination of steam generator during first refueling.  
\* Virginia Electric & Power Co. 79/12/10. 46pp.

7912280441 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912200378 Forwards results of feedwater sys piping insps. in response to IE Bulletin 79-13, Revision 2 re cracking in feedwater piping.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/17. 4pp.

7912270421 Ack receipt of 791107 & 1207 ltrs re IE Insp Rept 50-338/79-40 & forwards revision to corrective actions. Welds satisfactorily re-examined on 791012. Contractor cautioned re quality of liquid penetrant testing.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/20. 2pp.

7912280161 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

7912310548 Forwards response to violation noted in IE Insp Rept 50-338/79-45 & 50-339/79-54. Corrective actions: records of training & qualification for current employees will be maintained as lifetime records.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/27. 3pp.

#### R. Periodic operating reports & related correspondence

7912140377 Forwards monthly operating rept for Nov 1979.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/12. 1p.

7912140390 Monthly operating rept for Nov 1979.  
MADISON, W.R. Virginia Electric & Power Co. 79/12/06. 4pp.

#### B. Reportable occurrences, LERs & related correspondence

7912190751 PNO-II-79-001C: on 791005, completed investigation into cause of overpressurization of vol control tank & release of radioactive gases into bldg. Caused by high influx of water from primary sys.  
ALDERSON, C., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/10/10. 1p.

7912120059 Submits potential significant deficiency rept re partially exposed wire in areas of insulation splice in control cable bundle. Faulty splice removed & cable properly terminated.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/26. 2pp.

7912070046 PNO-II-79-24: on 791105, error found in analysis of piping sys seismic response. Error discovered during reanalysis of piping sys in response to IE Bulletin 79-14. Reanalysis & corrective action estimated to require eight wks.  
WEBSTER, E.H., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/11/03. 1p.

7912060446 PNO-II-79-025: on 791107, control room & safeguards area exhaust ventilation damper functions occurred w/o separate operator action. Caused by design error. Generic vendor considerations & plant designs under review.  
WEBSTER, E.H., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/11/07. 1p.

7912060377 Notifies of delay in completion of valve & operator weight verification program as identified in IE Bulletin 79-14, due to deficiency re amplified response spectrum curves in pipe stress analyses for safety-related sys.  
BROWN, S.C. Virginia Electric & Power Co. 79/11/09. 2pp.

7912130519 Submits 24-h reportable event written followup re undetectable failure of P-4 contacts in engineered safety features actuation sys. Caused by Westinghouse design error. Procedures for testing P-4 contacts being evaluated.  
\* Virginia Electric & Power Co. 79/11/14. 1p.

7912170407 PNO-II-79-25A: on 791115, further review of safety function reset design errors revealed recirculation spray pumps, svc water radiation monitor pumps, casing cooling pumps & four svc water valves affected by actuation signal reset.  
WEBSTER, E.H., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/11/15. 1p.

7912190668 Submits Part 21 rept re potential nonconservative feature of Westinghouse large break LOCA-ECCS evaluation model. Defect could affect peak clad temp calculated for LOCA transient. Analysis will be completed by early Dec 1979.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/28. 2pp.

7912040312 Forwards LER 79-150/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/29. 1p.

7912040316 LER 79-150/03L-0: on 791101, during refueling shutdown, discovered failure to perform required weekly surveillance of dc distribution sys. Caused by loss of administrative control. Sys tested & personnel notified of error.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/11/28. 2pp.

7912070380 Forwards LERs 79-162/01T-0 & 79-153/01T-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/04. 1p.

7912070386 LER 79-152/01T-0: on 791116, nonconservatism found in error analysis of nuclear instrumentation reactor rate trip circuit. Caused by improper treatment of factors affecting accuracy of reactor protection rate trip circuitry.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/11/30. 2pp.

7912070388 LER 79-153/01T-0: on 791116, nonconservatism found in method used to generate power distributions & rod worths for dropped rod events. Caused by improper analysis of reactivity distributions & rod worths.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/11/30. 2pp.

7912070407 Forwards LER 79-145/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/04. 1p.

7912070409 LER 79-145/03L-0: on 791106, RHR sys removed from svc when sys inlet valve MOV-1701 closed. Caused by installation of jumper in solid state protection sys to allow performance of time response testing. Jumper removed immediately.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/12/04. 2pp.

7912120306 Forwards LER 79-141/01X-1.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/10. 1p.

7912120311 LER 79-141/01X-1: on 791106, sys operation review revealed design deficiencies in engineered safety feature equipment. Deficiencies could result in less conservative operation than assumed in FSAR. Cause unknown.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/12/10. 3pp.

7912180564 Forwards LER 79-146/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/12. 2pp.

7912180570 LER 79-146/03L-0: on 791116, w/unit in refueling shutdown, pressurizer level protection channel III found to be reading erratic & inconsistent w/actual level. Caused by defective module amplifier in transmitter LT-1461.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/12/14. 1p.

7912270468 Submits addl info re LER 79-151/01T-0. During review of IE Bulletin 79-14 re seismic analysis, discovered that amplified response spectrum curves had two or more values of acceleration for same period. Tables encl.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/19. 11pp.

7912270582 Forwards LER 79-158/01T-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/20. 1p.

7912270588 LER 79-158/01T-0: on 791211, during Mode 3, B&W notified until that nonseismically qualified pressure differential switch (PDS-MV1228A & B) had been used in condenser water controls in control room air conditioners.  
\* Virginia Electric & Power Co. 79/12/21. 2pp.

#### DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending DL applications of results of TH1 followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110284 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PMRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

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791220467 Forwards "Discussions of TMI Lessons Learned Short-Term Requirements" providing addl clarifications of NRC requirements for pending OL applicants.  
VASSALLO, D.B. Division of Project Management. 79/11/09. 2pp.

791210022 Discusses issuance of Amend 17 to License DPR-64, which authorized operation at 100% power. Max allowable fee already paid by util. No addl fee required.  
MILLER, W.D. License Fee Management Branch. 79/11/13. 1p.

--791210066 Provides ACRB prof manpower expenditure estimates for CP & OL reviews.  
FRALEY, R.F. ACRB - Advisory Committee on Reactor Safeguards. 78/11/01. 1p.

7912200312 Supports C Horne 791107 request that NRC expedite licensing of facility to ease dependency on foreign oil. Nuclear facility would lower prices for eastern NC electric customers.  
HORN, R. Senate. 79/11/20. 1p.

--7912200316 Requests that NRC expedite licensing of facility to ease dependency on foreign oil.  
HORNE, C.D. Affiliation Unknown. 79/11/07. 1p.

--7912200322 Requests that NRC expedite licensing of facility. Delay results in unjustifiable financial burden on citizens of VA.  
COLEMAN, M. Veterans Administration. 79/11/23. 3pp.

--7912200328 Discusses NRC moratorium on licensing of operating reactors. Delay in licensing of facility will have severe financial impact on citizens of VA. Util is committed to implementing all NRC recommendations.  
TRIBLE, P.B., BATTERFIELD, D.E., DANIEL, W.C. House of Rep. 79/11/08. 2pp.

--7912200334 Responds to 791105 request that Commission reconsider decision to delay licensing & rescind licensing moratorium. Policy statement addressing question of resumption of licensing of completed plants forthcoming.  
HENDRIE, J.M. Commission. 79/12/03. 1p.

--7912200345 Ack receipt of 791123 ltr re concern over delays in licensing. Policy statement addressing question of resumption of licensing of completed plants forthcoming.  
HENDRIE, J.M. Commission. 79/12/03. 1p.

--7912200351 Requests that Commission reply to Governor Dalton 791105 request for reconsideration of NRC decision to delay licensing of plant.  
DANIEL, K.W. House of Rep. 79/11/06. 1p.

--7912200357 Notifies that NRC moratorium on licensing of nuclear power stations causes economic hardship on citizens of VA. Util has met all NRC criteria resulting from TMI.  
ROBB, C.B. Virginia, State of. 79/11/07. 2pp.

--7912200362 Submits concern re announced general moratorium on licensing of new nuclear generating facilities & potential cost impact of delay in startup of plant.  
HUNT, J.B. North Carolina, State of. 79/11/08. 2pp.

--7912200370 Discusses economic consequences re NRC decision to postpone licensing proceedings. Urges reconsideration of plant licensing.  
BRADSHAW, J.L., SHANNON, P.C., HARWOOD, T.P. Virginia, State of. 79/11/08. 1p.

--7912200376 Requests, on behalf of Board of Directors of Williamston Area Chamber of Commerce, that NRC issue OL to facility. Decision will lower energy bills of citizens of northeastern NC & reduce US dependence on foreign oil.  
BOYKIN, J.T. Affiliation Unknown. 79/11/21. 4pp.

--7912200382 Discusses disappointment re moratorium on issuance of new licenses & resulting economic impact.  
RAGONE, B. Virginia Electric & Power Co. 79/11/08. 2pp.

--7912200388 Discusses concerns re moratorium on issuance of new licensing & economic impact of delaying unit.  
HELMS, J., FOUNTAIN, L.H., MORGAN, R. Senate. 79/11/08. 2pp.

--7912200393 Discusses concerns re moratorium on issuance of new licensing & economic impact of delaying unit.  
FLOWERS, M.R. Affiliation Unknown. 79/11/13. 2pp.

--7912200399 Requests reconsideration of moratorium on licensing of plant due to economic impact of delay & oil shortage.  
RANDOL, A.G., RANDOL, O.K. Affiliation Unknown. 79/11/13. 1p.

--7912200403 Requests exception be made for plant re moratorium on new licensing.  
KEPHART, C.D. Affiliation Unknown. 79/11/14. 1p.

--7912200410 Requests info on closing of plant due to proximity to large population ctrs.  
GLASBERG, V.M. Hirschkop & Grad P.C. 79/11/14. 1p.

--7912200413 Requests that Commission re-examine decision to impose moratorium on licensing new nuclear units. Increased cost of electricity will pose serious hardship on members.  
POLAND, C.P. Affiliation Unknown. 79/11/14. 1p.

--7912200418 Submits concerns re decision to delay licensing of plant. Delay in licensing imposes economic hardship on people residing in northeastern NC.  
TAYLOR, D.R. Affiliation Unknown. 79/11/15. 1p.

--7912200422 Discusses concerns re moratorium on new licensing & economic impact of delay on public.  
TRIPP, R.W. Affiliation Unknown. 79/11/15. 2pp.

--7912200424 Requests continued moratorium on all nuclear plants until compliance is made w/all existing safety stds.  
FIRCH, R.W. Affiliation Unknown. 79/11/29. 1p.

7912110010 Forwards proposed Revision 2 to Reg Guide 1.57. "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comment.  
VARONA, B.A. Assistant Director for Light Water Reactors. 79/11/23. 4pp.

7912060186 Summary of 791120 meeting w/util at facility re environ qualifications of Rosemount Model 1152 differential pressure transmitters.  
DROMERICK, A.W. Light Water Reactors Branch 3. 79/11/27. 6pp.

7912040496 Submits Final General Design Criteria-17 compliance review results. Minor mods to switchyard to meet intent of NRC 790808 requirements. Operator procedures revised to eliminate loss of both offsite sources due to tie breaker failure.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/28. 3pp.

7912030209 Requests amend to License NPF-4. Forwards Proposed Tech Spec Change 27 re power distribution limits. Safety analysis & Class III fee encl.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/29. 3pp.

--7912030210 Proposed Tech Specs 3/4.2 re power distribution limits.  
\* Virginia Electric & Power Co. 79/11/29. 5pp.

7912100212 Notification of 791130 meeting w/util re TMI Lessons Learned Task Force recommendations.  
DROMERICK, A.W. Light Water Reactors Branch 3. 79/11/29. 3pp.

7912310114 Forwards WPPBS 790816 ltr indicating over 150 violations of separation criteria in control room. Requires audit of installed electric equipment to determine conformance.  
PARR, O.D. Light Water Reactors Branch 3. 79/11/29. 3pp.

7912180122 Requests amend of FEAR to state intent re compliance w/NRC position on electrical protection of containment penetrations.  
PARR, O.D. Light Water Reactors Branch 3. 79/11/30. 5pp.

7912110289 Summary of 791130 meeting w/util re TMI Lessons Learned Task Force recommendations.  
DROMERICK, A.W. Light Water Reactors Branch 3. 79/12/04. 4pp.

7912070338 Discusses summary of special tests designed to verify establishment of natural circulation in primary sys. Test program has considerable merit & will enable plant staff to verify procedures & design predictions. Summary of test encl.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/05. 11pp.

7912140046 Notification of 791212 & 13 meeting w/util in Louisa, VA to discuss radiological shielding around pressure vessel & fuel transfer tube.  
DROMERICK, A.W. Light Water Reactors Branch 3. 79/12/07. 3pp.

7912270089 Responds to 791107 ltr re delays in facility licensing. Policy statement re adaptation of licensing procedures to include recommendations of TMI task forces will be issued shortly.  
HENDRIE, J.M. Commission. 79/12/07. 1p.

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7912270092 Responds to 791108 ltr expressing concern re delays in licensing of facilities. Policy statement re adaptation of licensing procedures to include recommendations of TMI task forces will be issued shortly.  
HENDRIE, J. M. Commission. 79/12/07. 1p.

7912310145 Forwards resolution. Howard County Board of Supervisors supports licensing.  
LONGHIRE, J. E. Virginia. State of. 79/12/07. 3pp.

7912270007 Notification of 791219-20 site visit to discuss TMI Lessons Learned Task Force recommendations.  
DROMERICK, A. M. Light Water Reactors Branch 3. 79/12/14. 3pp.

7912260209 Submits addl info for proposed Tech Spec Amend 27 re LOCA-ECOS calculation for small break using nonheatup rate dependent burst curve.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/12/19. 2pp.

7912260211 Notifies of util intent to plug more steam generator tubes in Unit 1. Program will not impact or invalidate non-LOCA safety analysis in FSAR.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/12/19. 1p.

7912260216 Forwards rept. "Rosemount Model 1152 - Severe Environ Test," in response to NRC 791120 request for addl info.  
BROWN, S. C. Virginia Electric & Power Co. 79/12/19. 1p.

--7912260218 "Rosemount Model 1152 - Severe Environ Test."  
\* Virginia Electric & Power Co. 79/12/19. 31pp.

7912260259 Ack receipt of NRC 791130 request for addl info re electrical protection of containment penetrations. Schedule for providing info will be submitted by 791221.  
BROWN, S. C. Virginia Electric & Power Co. 79/12/19. 1p.

7912270348 Advises that info re separation of electrical equipment & sys was submitted Jul 1975, during electrical installation. Similar problems reported by WPPSS were covered in IE Insp Repts 50-33B/75-9, 75-11 & 75-16 & 50-339/75-8, 75-10 & 75-11.  
BROWN, S. C. Virginia Electric & Power Co. 79/12/21. 2pp.

7912270366 Advises that info re electrical protection of containment penetration will be submitted between 800115 & 0215.  
BROWN, S. C. Virginia Electric & Power Co. 79/12/21. 1p.

#### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

7912070131 Forwards amended pages to approved security plan. Changes withheld (ref 10CFR2.790).  
STALLINGS, C. M. Virginia Electric & Power Co. 79/12/03. 1p.

7912130329 Forwards proposed revision to emergency plan in response to NRC 791010 ltr. Plan designed for compatibility w/ NRC concurred state & county radiological response plans, to provide for overall response effort.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/12/10. 1p.

--7912130341 Proposed revision to emergency plan.  
\* Virginia Electric & Power Co. 79/12/10. 200pp.

#### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912030481 Ack receipt of 791106 ltr re errors in certain pipe stress analyses. Requests full rept on nature & scope of errors, focusing on relation between errors & settlement issue.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/11/08. 1p.

7912140148 Confirms 791108 ltr re VEPCO rept on analytical errors in pipe stress analyses. Rept will be submitted by 791210.  
CHRISTMAN, J. N. Hunton & Williams. 79/11/15. 1p.

7912060239 Ack receipt of 791115 ltr re pumphouse settlement issue. Requested rept should be filed no later than 791210 in order to expedite ASLB decision. Awaits NRC & parties comments.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/11/16. 1p.

7912120169 Brief in opposition to intervenors 791026 exceptions on ASLB 790824 order granting VEPCO motion for summary disposition. If not affirmed, urges ASLB permit use of high density racks pending conclusion of proceeding. Certificate of Bvc encl.  
CHRISTMAN, J. N., MAUPIN, M. W. Virginia Electric & Power Co. 79/11/30. 58pp.

--7912120174 Answer in opposition to VEPCO 790505 motion for summary disposition. Full exploration of issues needed for appropriate relief.  
DOUGHERTY, J. B. Potomac Alliance. 79/06/05. 5pp.

--7912120178 Statement of matl facts as to which there is no genuine issue to be heard re VEPCO motion for summary disposition. Affidavit & Certificate of Bvc encl.  
DOUGHERTY, J. B. Potomac Alliance. 79/06/05. 4pp.

--7912120184 Supplemental answer in opposition to VEPCO 790505 motion for summary disposition. Urges ASLB to apply stds encouraging courts to be liberal re opportunity for full development of factual bases & arguments. Certificate of Bvc encl.  
DOUGHERTY, J. B. Potomac Alliance. 79/06/25. 5pp.

--7912120189 Second supplemental answer in opposition to VEPCO 790505 motion for summary disposition. Radioactive emission, missile accidents & other issues are suby to major factual gaps. W/pleading pages on matl integrity & other related matters.  
DOUGHERTY, J. B. Potomac Alliance. 79/07/23. 43pp.

--7912120193 Affidavit attesting that no credible analysis of Potomac Alliance alternatives may be undertaken w/o examination of greater body of facts. Prof qualifications encl.  
NEITZMAN, P. M. Affiliation Unknown. 79/07/23. 9pp.

--7912120197 Motion to amend petition to intervene. Facility svc water cooling sys will not support spent fuel pool component cooling sys if mod permitted. Formal discovery pages & informal discovery ltrs encl.  
DOUGHERTY, J. B. Potomac Alliance. 79/05/09. 14pp.

7912140002 Order scheduling 800103 oral argument for intervenors' appeal re storage pool mod. Parties must inform ASLB by 791221 of names of counsel.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/12/05. 2pp.

7912140172 Responds to ASLB 791108 request. Forwards "Rept on Effect of Outdated Amplified Response Spectrum Curves on Bvc Water Pumphouse Settlement," which details errors in stress analysis.  
CHRISTMAN, J. N. Hunton & Williams. 79/12/05. 4pp.

7912180168 Opposition to intervenors Potomac Alliance & Citizens Energy Forum 791026 amended statement of exceptions. Intervenors were given ample opportunity to respond to NRC 790625 request for summary judgment. Certificate of Bvc encl.  
GOLDBERG, B. C. Hearing Branch 2. 79/12/10. 26pp.

7912310366 Recommends forwarding encl addl info re Westinghouse turbine disk matl to ASLB.  
PAWLICKI, S. B. Materials Engineering Branch. 79/12/12. 1p.

--7912310377 Recommends notifying ASLB of Westinghouse turbine disk cracking, based on info in 791105 anonymous ltr, 791120 telcon w/ Westinghouse & PNO-III-79-43 re low pressure disk cracks at Zion Unit 1.  
BOYLE, M. L. Materials Engineering Branch. 79/12/12. 3pp.

7912200636 Notifies that SC Goldberg will present oral argument on behalf of NRC per ASLB 791205 order.  
GOLDBERG, B. C. Hearing Branch 2. 79/12/17. 1p.

#### H. General correspondence

7912130410 Comments on behalf of State Corp Commission of VA on NRC licensing moratorium: delay in VEPCO license application will result in grave economic losses for state residents.  
BRADSHAW, J. L., SHANNON, P. C., HARWOOD, T. P. Virginia. State of. 79/11/08. 2pp.

7912180301 Urges chairman to issue license to facility immediately.  
SEXTON, R. Edgecomb-Martin County Electric Membership Corp. 79/11/20. 2pp.

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7912200586 Requests that NRC reverse decision on moratorium of licensing nuclear units.  
MCNIEL, M. Shenandoah Valley Electric Cooperative, Inc. 79/11/26. 1p.

7912180332 Requests that all facility correspondence be forwarded to new address in Boulder, CO.  
FOSTER, R.M. Musick, Williamson, Schwartz, Leavenworth & Cope, P.C. 79/11/27. 1p.

## P. Operating license stage documents & correspondence

7912030201 Requests detailed syllabus for Oak Ridge Associated Univ radiation safety seminar. Certain addl info required prior to reaching final determination of acceptance.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/11/29. 1p.

7912200518 Commits to full implementation of all Category A requirements from TMI-2 Lessons Learned Task Force by 800131.  
PROFFITT, W.L. Virginia Electric & Power Co. 79/12/17. 1p.

7912200562 Forwards procedural changes required to address control rod drop analysis concerns & withdraws 790706 proposed Tech Spec Change 21 re control rod insertion limits.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/17. 2pp.

## Q. Inspection reports, IE Bulletins & correspondence

7912060451 Forwards IE Insp Repts 50-339/79-41, 50-404/79-07 & 50-405/79-07 on 790918-21. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/22. 2pp.

--7912060657 IE Insp Repts 50-339/79-41, 50-404/79-07 & 50-405/79-07 on 790918-21. No noncompliance noted. Major areas inspected: nonconformance re concrete operations & activities re extended const delay.  
MCFARLAND, C.R. Region 2, Atlanta, Office of the Director.  
BRVANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/19. 5pp.

7912060100 Forwards IE Insp Repts 50-338/79-38 & 50-339/79-44 on 790904-14 & 20-25. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/30. 2pp.

--7912060114 IE Insp Repts 50-338/79-38 & 50-339/79-44 on 790904-14 & 20-25. No noncompliance noted. Major areas inspected: LER, plant tours, new fuel storage & licensee insp of certain induction disc relays.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. KIDD, M.S. Region 2, Atlanta, Office of the Director. 79/10/23. 7pp.

7912120264 Forwards IE Insp Repts 50-338/79-37 & 50-339/79-51 on 790924-27. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/01. 2pp.

--7912120275 IE Insp Repts 50-338/79-37 & 50-339/79-51 on 790924-27. No noncompliance noted. Major areas inspected: significant event followup, LERs & fire protection program.  
WEBSTER, E.H. Region 2, Atlanta, Office of the Director.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/01. 6pp.

7912100201 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110587 Forwards IE Info Notice 79-29, "Loss of NonSafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912070007 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BHRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110186 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190492 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys DUS During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310330 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200070 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912310255 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." No pipe supports for Seismic Category I sys attached to concrete block walls w/anchor bolts at facilities.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/07. 3pp.

7912280441 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280161 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

7912310548 Forwards response to violation noted in IE Insp Rept 50-338/79-45 & 50-339/79-54. Corrective actions: records of training & qualification for current employees will be maintained as lifetime records.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/12/27. 3pp.

## B. Reportable occurrences, LERs & related correspondence

7912070046 PNO-II-79-24: on 791105, error found in analysis of piping sys seismic response. Error discovered during reanalysis of piping sys in response to IE Bulletin 79-14. Reanalysis & corrective action estimated to require eight wks.  
WEBSTER, E.H., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/11/05. 1p.

7912060646 PNO-II-79-025: on 791107, control room & safeguards area exhaust ventilation damper functions occurred w/o separate operator action. Caused by design error. Generic vendor considerations & plant designs under review.  
WEBSTER, E.H., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/11/07. 1p.

7912060377 Notifies of delay in completion of valve & operator weight verification program as identified in IE Bulletin 79-14, due to deficiency re amplified response spectrum curves in pipe stress analyses for safety-related sys.  
BROWN, S.C. Virginia Electric & Power Co. 79/11/09. 2pp.

7912170407 PNO-II-79-25A: on 791115, further review of safety function reset design errors revealed recirculation spray pumps, svc water radiation monitor pumps, casing cooling pumps & four svc water valves affected by actuation signal reset.  
WEBSTER, E.H., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/11/15. 1p.

7912130434 Interim deficiency rept re containment depressurization actuation & safety injection actuation circuitry. Safety circuits being redesigned to comply w/FBAR commitments.  
BROWN, S.C. Virginia Electric & Power Co. 79/11/21. 3pp.

7912040487 Interim deficiency rept on safeguards area exhaust sys. Evaluation revealed only safeguards & central area exhaust sys must be operational after seismic event. Final rept. forthcoming.  
BROWN, S.C. Virginia Electric & Power Co. 79/11/30. 1p.

7912070398 Interim deficiency rept re inconsistencies in use of seismic amplified response spectrum curves for pipe stress analyses. Pipe stress reanalyses & corrective actions still in progress. Final rept to follow.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/04. 2pp.

7912190663 Interim deficiency rept re seismic response spectrum curves in pipe stress analyses. Three inconsistencies discovered in amplified response spectrum curves used as input data to pipe stress analyses. Analyses rerun using proper input.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/04. 2pp.

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7912070395 Interim deficiency rept re certain seismic amplified response spectrum curves used as input data to pipe stress analyses. Corrective action in progress using proper input data. Two pipes required mods.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/07. 2pp.

7912180538 Final deficiency rept re ambient temp ranges exceeding design limits for emergency diesel generator fan cooling sys. Mods to current fan drive shaft & seasonal fluid changes corrected deficiency.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/14. 1p.

7912180560 Final deficiency rept re containment depressurization actuation & safety injection actuation circuitry. Indicates resolution of revisions to previously reported circuits not complying w/FSAR.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/14. 2pp.

7912200391 Final deficiency rept re emergency diesel generator fan cooling sys. Ambient temp ranges exist exceeding original design limits of sys. Manufacturer engineered mod to current fan drive shaft to allow operation w/o overloading.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/14. 1p.

7912280541 Interim deficiency rept concerning significant breakdown in QC program re verification of calibr of Forney compression testing machine. Attempting to calibr Forney compression testing machine in range of 0 to 25,000 lbs.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/20. 3pp.

## DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7908070310 Forwards NUREG/CR-0660, "Enhancement of Onsite Emergency Diesel Generator Reliability." Requests comments. W/o encl.  
VASSALLO, D.B. Assistant Director for Light Water Reactors. 79/04/18. 3pp.

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines add short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for FWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912130078 Forwards request for addl info re FSAR from Hydrology-Meteorology, Hydrologic Engineering & Structural Engineering Branches.  
STOLZ, J.F. Light Water Reactors Branch 1. 79/11/23. 6pp.

7912180314 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comments.  
VARQA, S.A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

7912270167 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Power Plants to Assess Plant & Environs Conditions During & Following Accident." Comments should be filed before 791214 meeting.  
VARQA, S.A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

--7912270178 Notification of 791214 meeting w/applicants to discuss proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Plants to Assess Plant & Environs Conditions During & Following Accident."  
KINTNER, L.L. Light Water Reactors Branch 1. 79/11/19. 1p.

7912040364 Forwards electrical schematic Drawings 61721-2095-17 & 18, in response to N. Treshan questions re wiring for MBIV loop control sys. Drawings available in Central Files only.  
SCHUERMAN, L.E. Detroit Edison Co. 79/11/26. 1p.

7912040308 Informs that final plant-unique analysis will be provided following final resolution between NRC & Mark I owners group of concerns re acceptance criteria for Mark I long-term program, as identified in OE 791130 ltr.  
JENS, W.H. Detroit Edison Co. 79/11/30. 4pp.

7912270035 Notification of 790110-11 meeting w/Detroit Edison Co & OE at OE, San Jose, CA to discuss analyses of asymmetric pressure forces due to LOCA on reactor pressure vessel.  
KINTNER, L.L. Light Water Reactors Branch 1. 79/12/07. 2pp.

7912140428 Discusses impact on facility of proposed revision to Reg Guide 1.97. Impact would be great & require replacement of all post-accident monitoring instruments & many non-qualified instruments. Estimated direct cost \$10 million.  
JENS, W.H. Detroit Edison Co. 79/12/12. 2pp.

7912270448 Certifies that const & operation of plant will conform to MI Coastal Zone Mgt program.  
HEIDEL, C.M. Detroit Edison Co. 79/12/14. 1p.

7912270555 Discusses demographic data errors re NUREG-0345, "Demographic Statistics Pertaining to Nuclear Power Reactor Sites." Text of NUREG document not self-explanatory re original data source. Population data encl.  
JENS, W.H. Detroit Edison Co. 79/12/18. 3pp.

--7912270569 Discusses demographic errors re NUREG-0353, "Beyond Defense In-Depth." Population within ten miles of facility considered lower than published data. Growth rate indicated by State of MI in 1978 is lower than 1974 projected figure.  
JENS, W.H. Detroit Edison Co. 79/12/20. 1p.

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## H. General correspondence

7912180320 Forwards Certificate of Svc indicating svc of Amend 27 to amended & substituted application for licenses.  
MAYERS, B.R. Detroit Edison Co. 79/12/12. 3pp.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

7912030198 Forwards Amend 27 to OL application & FSAR.  
THOMAS, E.B. LeBoeuf, Lamb, Leiby & MacRae. 79/11/30. 2pp.

--7912030200 Amend 27 to FSAR, submitted as Amend 27 to OL application.  
\* Detroit Edison Co. 79/11/30. 99pp.

## M. Antitrust correspondence

7912060406 Requests update of antitrust info in accordance w/encl AEC Reg Guide 9.3. Significant antitrust-related changes should be provided for OL review completion.  
TOALSTON, A. Antitrust & Indemnity Group. 79/11/21. 1p.

--7912060415 Reg Guide 9.3, "Info Needed by AEC Regulatory Staff in Connection w/Antitrust Review of OL Applications for Nuclear Power Plants."  
\* Atomic Energy Commission. 74/10/31. 1p.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912070049 Forwards IE Insp Rept 50-341/79-18 on 790911-14 & notice of violation.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/16. 2pp.

--7912070055 Notice of violation from insp on 790911-14.  
\* Region 3, Chicago, Office of the Director. 79/10/16. 1p.

--7912070062 IE Insp Rept 50-341/79-18 on 790911-14. Noncompliance noted: failure to assure that purchased matl conformed to procurement document through examination of matl upon delivery.  
PHILLIP, Q.A., WARD, K.D., NORELIUS, C.E. Region 3, Chicago, Office of the Director. 79/10/16. 11pp.

7912050016 Forwards IE Insp Rept 50-341/79-21 on 791004-05. No noncompliance noted.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/18. 2pp.

--7912050022 IE Insp Rept 50-341/79-21 on 791004-05. No noncompliance noted. Major areas inspected: welding repair of torus, reactor vessel nozzle mod & storage of reactor pressure vessel.  
ERB, C.M. Region 3, Chicago, Office of the Director.  
DANIELSON, D.H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/16. 4pp.

# DOCKETED ITEMS

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7912050124 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100230 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110578 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050375 Forwards IE Bulletin 79-24, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100430 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110258 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110426 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190221 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912120556 Ack receipt of 79121 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/79-18.  
FIDORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/12/03. 1p.

--7912120562 Responds to NRC 791016 ltr re violations noted in IE Insp Rept 50-341/79-18. Corrective actions: certification for heat numbers located, reviewed, found acceptable & placed in appropriate file.  
HINES, E. Detroit Edison Co. 79/11/21. 4pp.

7912140086 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200115 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

## B. Reportable occurrences, LERs & related correspondence

7912120382 Confirms 791109 telcon re problems w/Agastat relay assemblies in primary containment monitoring sys. Util will determine whether other equipment contains Agastat relay assemblies & will procure new relay bases.  
FAHRNER, W.J. Detroit Edison Co. 79/12/07. 1p.

7912120437 Interim deficiency rept re failure of closure springs for five dampers installed in reactor bldg. Research dept is conducting metallurgical tests to determine reason for failures. Final rept on 800407.  
FAHRNER, W.J. Detroit Edison Co. 79/12/07. 1p.

7912280058 Ack receipt of 791120 interim rept re raceway hanger support limitations. Final rept will be reviewed upon receipt.  
FIDORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/12/12. 1p.

## DOCKET 50-344 TROJAN NUCLEAR PLANT, PORTLAND GENERAL ELECTRIC

### F. Security, medical, emergency & fire protection plans

7912180335 Notifies of delay in Plant Sys Branch Team 1 evaluations of facility fire protection sys. Outlines of assistance needed encl.  
LAINAS, G. Plant Systems Branch. 79/11/16. 5pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912060496 Requests NRC schedule for comments re Revisions 4.4a & 5 to security plan.  
GOODWIN, C. Portland General Electric Co. 79/11/30. 3pp.

7912270269 Forwards draft of revised 791204 "Radiological Emergency Plan," incorporating corrections & additions.  
GOODWIN, C. Portland General Electric Co. 79/12/19. 2pp.

--7912270276 Draft of revised 791204 "Radiological Emergency Plan," incorporating corrections & additions.  
\* Pacific Gas & Electric Co. 79/12/19. 78pp.

7912070405 Draft radiological emergency plan.  
GOODWIN, C. Portland General Electric Co. 79/12/31. 600pp.

### G. Adjudicatory correspondence

7912060094 Submits status rept for wk ending 791109 re resolution of open items & completion of NRC SER. Review re continues effects of proposed mods on safety-related sys & plant operation. Block wall problem evaluated.  
GRAY, J.R. Hearing Branch 1. 79/11/09. 2pp.

7912170272 Intervenor's Coalition for Safe Power & Consolidated Intervenor's First set of interrogatories. Requests info re util response to IE Bulletin 79-14, seismic qualification & drug charges against guards. Certificate of Svc encl.  
BELL, N. Affiliation Unknown. ROSOLIE, E. Coalition for Safe Power. 79/11/14. 5pp.

7912190168 Notifies that on 791219 NRC staff response to motion to strike applicants answer inadvertently served on adjudicatory boards of wrong party. Pleading should be ignored.  
GRAY, J.R. Hearing Branch 1. 79/11/20. 2pp.

7912050142 Submits rept re status of unresolved items & SER for week ending 791123 & Structural review of proposed mods. Plant Sys Branch awaiting licensee replies to NRC 790914 Question 3 & Question 790928 Questions 3 & 7.  
GRAY, J.R. Hearing Branch 1. 79/11/23. 1p.

7912110038 Confirms receipt of encl 790329 petition to suspend DLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all DLs for PWRs.  
MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

7912100126 Submits status rept for wk ending 791130 re resolution of open items & completion of SER. Licensee final responses, re mod work on concurrent operation safety, were accepted & resolved. Structural questions unresolved.  
GRAY, J.R. Hearing Branch 1. 79/11/30. 2pp.

7912120030 Modifies ASLB partial initial decision permitting interim operation of Facility. Operation will not resume pending further order. NRC shall inform ASLB of unresolved items re seismic issues.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/11/30. 5pp.

7912120302 Addl info for facility control bldg re block wall reaction force found to be inadequate to resist earthquake-generated reaction forces. Util will conduct evaluation. Results of 791206 meeting will be provided. Certificate of Svc encl.  
GRAY, J.R. Hearing Branch 1. 79/11/30. 5pp.



## DOCKETED ITEMS

- 7912120321 Responds to ASLB 791113 notification of LER 79-15 info. Status rept on evaluation of control bldg seismic resistance capability already provided in LER Suppl 1. Problem has no connection w/design deficiencies. Review continuing.  
BROEHL, D. J. Portland General Electric Co. 79/11/19. 4pp.
- 7912130257 Response to E Rosalie, Coalition for Safe Power, N Bell & Consolidated Intervenor 791114 interrogatories. Questions 1, 2 & 3 out of scope of contentions admitted in ASLB 791017 order. Question 4 not relevant. Certificate of Svc encl.  
AXELRAD, M. Portland General Electric Co. AXELRAD, M. Lowenstein, Neuman, Reis, Axelrad & Toll. 79/12/03. 7pp.
- 7912140542 Informs that comprehensive update of currently unresolved problems in lieu of status rept for wk ending 791207 is being prepared & will be filed by 791207.  
GRAY, J. R. Hearing Branch 1. 79/12/07. 1p.
- 7912170218 Responds to ASLB 791130 order directing NRC to inform ASLB of unresolved problems w/hearing on seismic issues. Forwards KS Herring, CM Trammell, F Clemenson & JE Knight affidavits.  
GRAY, J. R. Hearing Branch 1. 79/12/07. 3pp.
- 7912170223 Affidavit of KS Herring on unsolved problems, viewed from safety standpoint, re adequacy of control bldg mods to bring facility into substantial compliance w/license. Statement of professional qualifications encl.  
HERRING, K. S. Engineering Branch. 79/12/07. 7pp.
- 7912170229 Affidavit of KS Herring re effects of mod work on plant safety. Statement of prof qualifications encl.  
HERRING, K. S. Engineering Branch. 79/12/07. 5pp.
- 7912170233 Affidavit of CM Trammell re ability of control room ventilation sys to maintain control room at positive pressure of 0.125-inch water column relative to outside atmosphere. Prof qualifications encl.  
TRAMMELL, C. M. Office of Nuclear Reactor Regulation. 79/12/07. 4pp.
- 7912170237 Affidavit of F Clemenson re control of const-generated dust & const work involved in floor slab & wall removal. Prof qualifications encl.  
CLEMENS, F. Plant Systems Branch. 79/12/07. 7pp.
- 7912170242 Affidavit of JE Knight re fire protection for wood framing & other combustible mats, protection of cables from dropped objects & effects of drilling through control bldg west wall. Prof qualifications encl.  
KNIGHT, J. E. Systematic Evaluation Program Branch. 79/12/07. 6pp.
- 7912170248 Affidavits of CM Trammell & KS Herring re piping & equipment supports & walls & seismic designs. Prof qualifications encl.  
TRAMMELL, C. M. Office of Nuclear Reactor Regulation. HERRING, K. S. Engineering Branch. 79/12/07. 6pp.
- 7912180113 Forwards affidavits of RH Short & DJ Broehl, president & vice president of util, respectively, in response to ASLB 791130 order. Certificate of Svc encl.  
AXELRAD, M. Lowenstein, Neuman, Reis, Axelrad & Toll. 79/12/08. 7pp.
- 7912180120 Affidavit by president of util explaining unique circumstances facing region & affecting public need.  
SHORT, R. H. Portland General Electric Co. 79/12/07. 6pp.
- 7912180127 Affidavit by vice president of util reporting status of responses to NRC questions re control bldg proceeding. Provides background of LER 79-15 issues. Reported wall problems will not affect interim operation.  
BROEHL, D. J. Portland General Electric Co. 79/12/08. 13pp.
- 7912270091 Submits licensee views as to how long facility should be permitted to operate absent firm plans for control room mods to bring facility into compliance w/license. Length of operation has no effect on public health & safety.  
AXELRAD, M. Lowenstein, Neuman, Reis, Axelrad & Toll. 79/12/11. 9pp.
- 7912190488 Submits rept for wk ending 791214 re resolution of open items & completion of SER. Fire protection measures re wood framing of mod work evaluated & accepted. Measures for cable protection from dropped objects accepted.  
GRAY, J. R. Hearing Branch 1. 79/12/14. 2pp.
- 7912280130 Submits responses to ASLB 791130 order, Paragraphs 4 & 5. Completion & filing of safety evaluation for proposed control bldg mod anticipated on 800214. Time limit on length of interim operation not needed. Prof qualifications encl.  
GRAY, J. R. Hearing Branch 1. 79/12/19. 3pp.
- 7912280137 Joint affidavit on length of interim operation for as-built control bldg. Evidence should be presented on required length of time to complete mods. Licensee should adhere to schedule.  
HERRING, K. S., TRAMMELL, C. M. Engineering Branch. 79/12/19. 6pp.
- P. Operating license stage documents & correspondence
- 7911090248 "Summary of Operating Experience W/Recirculating Steam Generators." Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.
- 7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PHR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LATIN, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.
- 7912050183 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PHRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENCER, A. Operating Reactors Branch 1. 79/10/29. 7pp.
- 7912050525 Requests info re pipe support & wall, reviews & insps, structural adequacy reviews & insps, unreviewed aspects of pipe supports for safety-related piping & schedule for planned addl reviews & insps.  
FRANK, L. Oregon, State of. 79/11/01. 2pp.
- 7912100163 Amend 42 to License NPF-1, revising administrative controls section of Tech Specs re both onsite & offsite organizational structure.  
SCHWENCER, A. Operating Reactors Branch 1. 79/11/08. 11pp.
- 7912100189 Discusses NRC 791101 meeting w/representatives of NSSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.
- 7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.
- 7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.
- 7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 3pp.
- 7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.
- 7912050478 Forwards agenda of 791208 meeting w/D Dixon, in response to NRC request for history & status of pipe support & structural insps. Requests notification if addl info is required.  
LENTSCH, J. W. Portland General Electric Co. 79/11/19. 8pp.
- 7912070096 Summary of 791114 telcon w/util re implementation of TMI Lessons Learned Task Force.  
TRAMMELL, C. M. Operating Reactors Branch 1. 79/11/26. 6pp.
- 7912170123 Advises that Ofc of Nuclear Reactor Regulation review of plume study summary rept is subj to Class III fee provisions, due to environ issues.  
MILLER, W. O. License Fee Management Branch. 79/11/27. 1p.
- 7912040380 Informs that milk samples from Kelso (Dudonski Dairy) are no longer being taken. Sampling program from suitable site will be initiated.  
GOODWIN, C. Portland General Electric Co. 79/11/30. 1p.

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- 7912070452 Accepts proposed Oak Ridge Associated Univ radiation safety course certification re 791002 request for substitute training program. Comments on concerns re adequacy of program requested.  
GOODWIN, C. Portland General Electric Co. 79/11/30. 2pp.
- 7912120319 Forwards response to NRC request for info re loss of offsite power. Outline of pertinent events encl.  
GOODWIN, C. Portland General Electric Co. 79/11/30. 5pp.
- 7912140353 Forwards supplemental commitments for implementation of TMI Lessons Learned Task Force recommendations in response to 791207 telcon. Info resolves remaining items of disagreement except mod of containment isolation valves.  
GOODWIN, C. Portland General Electric Co. 79/12/07. 3pp.
- 7912180548 Requests addl 30-day extension to respond to NRC 791001 request for addl info re generic issue of degraded grid voltage.  
GOODWIN, C. Portland General Electric Co. 79/12/11. 1p.
- 7912180622 Commits to implement proposed changes in Westinghouse 791128 ltr. Bank D control rods will be withdrawn equal to or greater than 215 steps when RCS is in automatic mode at more than 90% of rated power.  
GOODWIN, C. Portland General Electric Co. 79/12/11. 1p.
- 7912210366 Forwards addl info in response to NRC 791210 request re automatic initiation of auxiliary feedwater sys & auxiliary feedwater flow indication to steam generator. Thirteen oversized drawings available in Central Files encl.  
GOODWIN, C. Portland General Electric Co. 79/12/14. 18pp.
- 7912190379 Forwards response to NRC 790914, 20, 28 & 1002 questions. Includes info re safety-related cables & equipment, use of grout for installation of rebar into walls & rock.  
BRUEHL, D. J. Portland General Electric Co. 79/12/17. 16pp.
- 7912190390 "Miscellaneous Paper C-74-12, Pullout Resistance of Reinforcing Bars Embedded in Hardened Concrete," prepared by Engineer Waterways Experiment Station.  
BOWEN, R. L. Army, Dept. of. 74/06/30. 68pp.
- 7912280491 Discusses 791207 supplementary info re implementation of short-term actions required by TMI Lessons Learned Task Force. One outstanding item remains re control circuit for 23 containment isolation valves. Mod completed by 800101.  
GOODWIN, C. Portland General Electric Co. 79/12/20. 1p.
- 7912270183 Forwards response to NRC 790914, 20, 1002 & 18 questions re control bldg mods. Certificate of Svc encl.  
BRUEHL, D. J. Portland General Electric Co. 79/12/21. 154pp.
- 7912270181 Forwards final response to NRC 790914, 20 & 1002 requests for info re control bldg mods.  
BRUEHL, D. J. Portland General Electric Co. 79/12/22. 118pp.
- 7912280518 Forwards Change Application 56 requesting amend to License NPF-1.  
GOODWIN, C. Portland General Electric Co. 79/12/24. 1p.
- 7912280525 License Change Application 56 for License NPF-1, revising rod insertion limit Tech Specs to permit unrestricted operation during Cycle 3.  
GOODWIN, C. Portland General Electric Co. 79/12/24. 3pp.
- 7912280535 Revised Pages 3/4 2-6a, 2-8B 3/4 205 for proposed Change 56 to Tech Specs re revision to rod insertion limits to permit unrestricted operation during Cycle 3.  
\* Portland General Electric Co. 79/12/24. 3pp.
- 7912310516 Forwards License Change Application 57 requesting amend of License NPF-1. Certificate of Svc & Class II fee encl.  
GOODWIN, C. Portland General Electric Co. 79/12/28. 2pp.
- 7912310520 License Change Application 57 to amend License NPF-1, revising Tech Specs re method of transferring diesel fuel oil from storage to equipment, min vol of boroated water storage, sys actuation terminology & fire protection.  
\* Portland General Electric Co. 79/12/28. 7pp.
- 7912310527 Revised Tech Specs 3.1.2, 7.4.1, 2.7.3, 7.8.2, 4.7.8.2 & 3/4.1.2 & 3/4.1.3 re method of transferring diesel fuel oil from storage to equipment, min vol of boroated water storage, sys actuation terminology & fire protection equipment.  
\* Portland General Electric Co. 79/12/28. 11pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7912060112 Forwards IE Insp Rept 50-334/79-17 on 790904-28. No noncompliance noted.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/10/15. 2pp.
- 7912060123 IE Insp Rept 50-344/79-17 on 790904-28. No noncompliance noted. Major areas inspected: operations, maint, physical security & followup on IE bulletins & LERs.  
STERNBERG, D. M. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. MALMROS, M. H. Region 5, San Francisco, Office of the Director. 79/10/12. 6pp.
- 7912100278 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.
- 7912070018 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.
- 7912110269 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.
- 7912110495 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs, copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.
- 7912130150 Forwards Insp Rept 50-344/79-18 on 791107-09. No items of noncompliance found. Rept withheld (ref 10CFR2.790). Copy to Central Files only.  
NORDERHAUG, L. R. Region 5, San Francisco, Safeguards Branch. 79/11/26. 2pp.
- 7912190147 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.
- 7912310272 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.
- 7912190001 Forwards licensee responses to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer."  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/12/07. 1p.
- 7912190003 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Facility will conduct load test of emergency diesel generator prior to recovery from refueling shutdown.  
GOODWIN, C. Portland General Electric Co. 79/10/11. 1p.
- 7912200240 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.
- 7912210132 Forwards responses to IE Bulletin 79-21, "Temp Effects on Level Measurements."  
CREWS, J. L. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.
- 7912210162 Responds to IE Bulletin 79-21, "Temp Effects on Level Instrumentation." Discusses liquid level measurement sys, post-accident ambient temp on indicated water, safety & control setpoints & emergency procedures.  
GOODWIN, C. Portland General Electric Co. 79/09/14. 15pp.
- 7912280471 Forwards util response to IE Bulletin 79-04, "Incorrect Weights for Swing Check Valves Mfg by Velan Engineering Corp."  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/12/07. 1p.

## DOCKETED ITEMS

--7912280678 Forwards response to IE Bulletin 79-04, "Incorrect Weights for Swing Check Valves Mfg by Velan Engineering Corp." Valves identified & verified. No plant mods needed. GOODWIN, C. Portland General Electric Co. 79/09/14. 3pp.

7912280623 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

#### R. Periodic operating reports & related correspondence

7912140361 Forwards monthly operating rept for Nov 1979. YUNDT, C.P. Portland General Electric Co. 79/12/08. 1p.

--7912140387 Monthly operating rept for Nov 1979. BLAIR, G.G. Portland General Electric Co. 79/12/08. 4pp.

#### S. Reportable occurrences, LERs & related correspondence

7912310066 PNO-V-79-006: on 791019, facility notified NRC of tritium found in samples from onsite recreation lake. Caused by leaking steam generator tubes. WENSLAWSKI, F.A. Region 5, San Francisco, Office of the Director. 79/10/19. 2pp.

7912310104 PNO-V-79-005: on 791019, preliminary analysis indicated wall used to anchor restraint for RHR pump suction line may not have necessary structural capability. Analysis should be completed by 791022. Plant currently shut down. CREWS, J.L., STERNBERG, D. Region 5, San Francisco, Office of the Director. 79/10/19. 1p.

7912260016 PNO-V-79-007: on 791025, emergency plan exercise will be conducted at facility. WENSLAWSKI, F. Office of Inspection & Enforcement, Office of the Director. 79/10/23. 1p.

7912060665 PNO-V-79-008: on 791029, util reported exposure of 3.7 rems to eye lens of contractor employee while testing steam generator A. Investigation underway, work temporarily stopped. FISHER, R., WENSLAWSKI, F. Region 5, San Francisco, Office of the Director. 79/10/29. 3pp.

7912030101 PNS-V-79-001: on 791108, ten off-duty & former guards arrested for narcotics traffic. Individuals relieved from duty & inspectors are onsite to assure NRC security. NORDERHAG, L.R. Region 5, San Francisco, Office of the Director. 79/11/08. 1p.

7912200372 PNS-V-79-001A: on 791126, licensee notified Region 5 that continuing investigation into drug use at facility resulted in termination of auxiliary operator for uncooperative attitude due to offsite use of cocaine. \* Office of Inspection & Enforcement, Office of the Director. 79/11/26. 1p.

7912120095 Notification of 791205-06 meeting w/util in Bethesda, MD to discuss LER 79-15 re masonry block wall & support reaction problem. TRAMMELL, C.H. Operating Reactors Branch 1. 79/12/01. 2pp.

7912110302 Forwards special rept re 790906 actuation of ECCS safety injection during turbine generator control circuit investigation. Caused by faulty GE troubleshooting procedure. Procedure changed by GE. YUNDT, C.P. Portland General Electric Co. 79/12/03. 1p.

7912160427 Forwards special rept re ECCS actuation. YUNDT, C.P. Portland General Electric Co. 79/12/03. 1p.

--7912180632 Special rept on 790906, ECCS safety injection was actuated. Caused by faulty troubleshooting procedure. GE has changed procedure. \* Portland General Electric Co. 79/12/03. 1p.

7912110341 Forwards Suppl 2 to LER 79-15. Review of masonry structures supporting safety-related piping revealed 20 walls conducive to overstress. Discusses corrective actions. FRANK, L. Portland General Electric Co. 79/12/04. 30pp.

--7912110342 "Rept on Testing of Composite Masonry Walls." \* Portland General Electric Co. 79/11/20. 14pp.

--7912110344 Special plant procedure for "Test of Masonry Bond Tension-to-Concrete Core in Masonry Block Walls." YUNDT, C.P. Portland General Electric Co. 79/11/13. 10pp.

--7912110346 "Evaluation of Tests of Tensile Bond Strength of Concrete Block-to-Fill in Trojan Nuclear Power Plant Near Portland, OR." Supporting documentation encl. \* Wiss, Janney, Elstner & Association, Inc. 79/11/24. 28pp.

7912180618 Forwards supplemental info to LER 79-15 providing results of evaluations of single & double wythe masonry walls supporting safety-related piping. Results of masonry bond tension tests & composite masonry wall tests encl. BROEHL, D.J. Portland General Electric Co. 79/12/04. 74pp.

7912270439 Forwards addl info re LER 79-15, requested in 791202 joint affidavit of KB Herring & CM Trammell on status of Trojan wall problem. BROEHL, D.J. Portland General Electric Co. 79/12/22. 71pp.

#### DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions. GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912310103 Requests installation of backup power for red emergency telephones, as discussed in 791115 telcon. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/23. 1p.

#### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend OLRs for all PHRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLRs for PHRs. MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 30pp.

#### H. General correspondence

7912100334 Informs that all activities re nuclear program will be consolidated under one corporate officer, RP Crouse. License amendment request will be submitted in near future. JOHNSON, W.A. Toledo Edison Co. 79/11/28. 1p.

#### M. Antitrust correspondence

7912050098 Consolidated answer in opposition to Cleveland Electric Illuminating Co. Toledo Edison & Ohio Edison petitions for ALAB-560 review. Petitioners failed to seek Commission review on issue of monopoly existence. Certificate of Svc encl. LESBY, R.P. Antitrust Division. 79/11/21. 32pp.

7912180344 Informs of address change as of 791201. HUELMFELT, D.C. Hjelmfelt, D.C. 79/11/26. 3pp.

7912110356 Orders extension until 800115 for Commission to review ALAB-560. CHILK, S.J. Office of the Secretary of the Commission. 79/12/07. 1p.

#### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators." EISENHUT, D.O. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912310070 Ack 790831 ltrs endorsing B&W generic rept BAW-1364, "Integrated Control Sys Reliability Analysis," & requests addl info. REID, R.W. Operating Reactors Branch 4. 79/11/07. 13pp.

7912130187 Forwards summary of Teknekron Research, Inc study of licensee regulatory performance evaluation & Teknekron draft rept re operating reactors w/B&W nuclear steam supply sys. Requests comments. W/o encl. STELLQ, V. Office of Inspection & Enforcement, Office of the Director. 79/11/08. 2pp.

# DOCKETED ITEMS

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7912100189 Discusses NRC 791101 meeting w/representatives of NSSB vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D. G. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. GWILEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. GWILEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912280633 Forwards trip rept of 791018 & 19 visit to plant. SCHOLL, R. Plant Systems Branch. 79/11/15. 19pp.

7912180283 Notifies of partial refund of Class IV amend fee for 790713 application for change to Tech Specs. MILLER, W. O. License Fee Management Branch. 79/11/16. 1p.

7912120092 Summary of 791024 meeting w/B&W owners group re asymmetric LOCA loads evaluation. Evaluation of B&W plants to be completed by Jul 1980. HOSFORD, B. B. Assistant Director for Engineering Programs. 79/11/20. 4pp.

7912100478 Forwards, to all B&W operating plants except TMI, request for addl info re small break LOCA. Comments requested by 791203. REID, R. W. Operating Reactors Branch 4. 79/11/21. 3pp.

7912100237 Requests detailed info re wear characteristics of control rods on guide tube assemblies. Info needed to verify that guide tube wear not significant problem in B&W facilities. NRC concerns re tube wear encl. REID, R. W. Operating Reactors Branch 4. 79/11/23. 6pp.

7912180118 Forwards request for addl info re Tech Spec changes covering anticipated reactor trip, auxiliary feedwater surveillance & makeup pump termination. REID, W. R. Operating Reactors Branch 4. 79/11/28. 3pp.

7912190327 Notifies of partial refund of Class III amend fee re 791003 application. Action required by application is in Class II fee category. MILLER, W. O. License Fee Management Branch. 79/12/03. 1p.

7912190402 Forwards revised Tech Specs, Apps A & B re administrative controls, reflecting changes requested in 791128 application to amend OL. Requests Class II fee classification. CROUSE, R. P. Toledo Edison Co. 79/12/06. 2pp.

--7912190532 Revised pages 6-2, 6-7 through 6-9 & 6-11 through 6-13 to Tech Specs, App A re administrative controls & revised Page 5-1-1 of Tech Specs, App B re organizational changes. \* Toledo Edison Co. 79/12/06. 9pp.

7912180584 Supplements 791009 response to NRC 790808 inquiry re bus voltages. Summarizes scope & schedule for proposed test program. CROUSE, R. P. Toledo Edison Co. 79/12/07. 1p.

7912190433 Forwards fee for 791206 amend to OL. CROUSE, R. P. Toledo Edison Co. 79/12/12. 1p.

7912280275 Forwards Amend 22 to License NPF-3 & notice of issuance & availability. REID, R. W. Operating Reactors Branch 4. 79/12/12. 3pp.

--7912280281 Amend 22 to License NPF-3, modifying antitrust license conditions. REID, R. W. Operating Reactors Branch 4. 79/12/12. 5pp.

--7912280290 Notice of issuance & availability of Amend 22 to License NPF-3. REID, R. W. Operating Reactors Branch 4. 79/12/12. 1p.

7912180505 Submits commitment of compliance to NRC 791023 interim position re containment purge & vent valve operation. Commitment is adequate for NRC determination that OL need not to be modified, suspended or revoked. CROUSE, R. P. Toledo Edison Co. 79/12/13. 3pp.

7912310463 Supplements application for amend to OL re revision to Condition 2.C(3)b, delaying completion schedule of fire protection mods until 800930. Class III fee, summary schedule, identification of proposed change & addl design mod encl. CROUSE, R. P. Toledo Edison Co. 79/12/22. 5pp.

7912310480 Forwards B&W rept, "Small Break Operating Guidelines," incorporating core cooling guides in response to NUREG-0578. CROUSE, R. P. Toledo Edison Co. 79/12/27. 1p.

--7912310486 "Small Break Operating Guidelines." \* Babcock & Wilcox Co. BWNF-20004. 79/11/20. 50pp.

## G. Inspection reports, IE Bulletins & correspondence

7912050014 Forwards IE Insp Rept 50-346/79-26 on 790919. No noncompliance noted. KEPLER, J. Q. Region 3, Chicago, Office of the Director. 79/10/15. 2pp.

--7912050016 IE Insp Rept 50-346/79-26 on 790919. No noncompliance noted. Major areas inspected: meeting was held to discuss status of licensee actions taken to address specific Region 3 concerns. REYES, L. A., TAMBLING, T. N., WARNICK, R. F. Region 3, Chicago, Office of the Director. 79/10/09. 8pp.

7912070066 Forwards IE Insp Rept 50-346/79-28 on 790813-17, 27-31, 0910-14 & 24-28 & notice of violation. HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 79/10/26. 2pp.

--7912070072 Notice of violation from insp on 790813-17, 27-31, 0910-14 & 24-28. \* Region 3, Chicago, Office of the Director. 79/10/25. 1p.

--7912070079 IE Insp Rept 50-346/79-28 on 790813-17, 27-31, 0910-14 & 24-28. Noncompliance noted: disabling of undervoltage sensing relays & failure of station review board to review violations of Tech Specs. STREET, J. F., BAKER, K. R. Region 3, Chicago, Office of the Director. HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/25. 12pp.

7912050348 Forwards IE Insp Rept 50-346/79-25 on 790820-24, 31, 0904-07, 10-14, 17-21 & 24-28 & notice of violation. HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/31. 2pp.

--7912050354 Notice of violation from insp on 790820-24, 31, 0904-07, 14-14, 17-21 & 24-28. \* Region 3, Chicago, Office of the Director. 79/10/30. 1p.

--7912050365 IE Insp Rept 50-346/79-25 on 790820-24, 31, 0904-07, 10-14, 17-21 & 24-28. Noncompliance noted: failure to establish fire watch. REYES, L. A., WARNICK, R. F. Region 3, Chicago, Office of the Director. 79/10/30. 6pp.

7912130210 Informs of delay in submitting rept re primary coolant sys pipe whip restraint design verification per IE Insp Rept 50-346/79-23. Delay in receipt of background info from B&W will result in 791207 submittal date. CROUSE, R. P. Toledo Edison Co. 79/11/05. 1p.

7912260082 Forwards draft IE bulletin concerning potential generic defect re failure of pins on control relays to make proper contact w/sockets. LAINAS, G. Plant Systems Branch. 79/11/06. 1p.

7912200242 Forwards IE Insp Rept 50-346/79-27 on 791009-12, 15-20, 22, 25, 26 & 29-31. No noncompliance noted. HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/11/13. 2pp.

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--7912200250 IE Insp Rept 50-346/79-27 on 791009-12, 15-20, 22, 25, 26 & 29-31. No noncompliance noted. Major areas inspected: plant operations, procedures, physical protection & surveillance of safety-related sys required by Tech Specs. REYES, L. A., WARNICK, R. F., Region 3, Chicago, Office of the Director. 79/11/09. 5pp.

7912050192 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. KEPLER, J. G., Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100244 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. KEPLER, J. G., Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110589 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. KEPLER, J. G., Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050410 Forwards IE Bulletin 79-26, "Boron Loss From DWR Control Blades." No response required. KEPLER, J. G., Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912040135 Notification of 791121 meeting w/util to discuss IE Bulletin 79-02 re anchor bolt inspection program. JORDAN, E. L., Division of Reactor Operations Inspections. 79/11/21. 3pp.

7912100444 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on DWRs." No written response required. KEPLER, J. G., Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140237 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required. KEPLER, J. G., Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110443 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general off's copies of escalated enforcement correspondence sent by NRC to licensees. KEPLER, J. G., Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190127 Forwards 30-day response to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnated Dewatered Water Sys at PWR Plants." Describes welds to be examined & welds selected for ultrasonic testing. CROUSE, R. P., Toledo Edison Co. 79/11/28. 24pp.

7912140375 Informs util of requirement to install emergency phone lines in operations & health physics dept. KEPLER, J. G., Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912190233 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required. KEPLER, J. G., Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912210140 Ack receipt of 791119 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/79-04. HEISHMAN, R. F., Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/12/05. 1p.

--7912210147 Responds to NRC 791020 ltr re violations noted in IE Insp Rept 50-346/79-04. Corrective actions: prepared deviation rpt for violation of Tech Spec 4.8.1. CROUSE, R. P., Toledo Edison Co. 79/11/19. 2pp.

7912140099 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required. KEPLER, J. G., Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200144 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. KEPLER, J. G., Region 3, Chicago, Office of the Director. 79/12/10. 1p.

7912280643 Forwards 30-day response to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Pipe support design calculations & drawings reviewed. Completion of work scheduled for 800401 & 0701. CROUSE, R. P., Toledo Edison Co. 79/12/10. 9pp.

#### R. Periodic operating reports & related correspondence

7912130373 Forwards monthly operating rpt for Nov 1979. MURRAY, T. D., Toledo Edison Co. 79/12/07. 1p.

--7912130375 Monthly operating rpt for Nov 1979. CABA, E., Toledo Edison Co. 79/12/07. 13pp.

#### S. Reportable occurrences, LERs & related correspondence

7912210081 PNO-III-79-14: on 791011, approx 100 gallons of reactor coolant were released to auxiliary bldg due to incorrect valve lineup during letdown filter changeout. No personnel contaminated. Review will be made during future insp. GREGER, L. R., FISHER, W. L., Region 3, Chicago, Office of the Director. 79/10/11. 2pp.

7912200564 PNO-III-79-017: on 791015, reactor tripped from 60% power on high reactor flux. Subsequently, offsite power lost to unit when circuit breaker malfunctioned. Cause unknown. REYES, L. A., WARNICK, R. F., HEISHMAN, R. F., Region 3, Chicago, Office of the Director. 79/10/15. 1p.

7912200445 PNO-III-79-017A: on 791015, reactor tripped. Caused by capacitor failure in integrated control sys pulser circuit to turbine selector hydraulic control sys. Failed capacitor replaced. \* Office of Inspection & Enforcement, Office of the Director. 79/10/17. 2pp.

7912200435 PNO-III-79-178: on 791015, reactor tripped with subsequent loss of offsite power. Cause unknown. REYES, L. A., WARNICK, R. F., HEISHMAN, R. F., Office of Inspection & Enforcement, Office of the Director. 79/10/18. 2pp.

7912310088 PNO-III-79-019: on 791023, reduced power in preparation of tripping reactor coolant pump 1-1. Apparently caused by failure of two of three shaft seals. TAMBLING, T. N., WARNICK, R. F., HEISHMAN, R. F., Office of Inspection & Enforcement, Office of the Director. 79/10/23. 2pp.

7912190465 PNO-79-434: on 791015, facility had reactor trip w/loss of offsite power, indicated in PNO-III-79-17. Licensee lost internal phone sys. Determined that NRC hotline required 110 volt ac power, not available at site. WEISS, D., Office of Inspection & Enforcement, Office of the Director. 79/10/25. 1p.

7912180094 PNO-III-79-42: on 791120, unit critical after 26 day maint & mod outage caused by reactor trip on 791025. Caused by loss of reactor coolant pump during switching of emergency lighting buses. When anchor bolt penetrated buried conduit. REYES, L. A., TAMBLING, T. N., WARNICK, R. F., Region 3, Chicago, Office of the Director. 79/11/20. 2pp.

7912180221 PNO-III-79-048: on 791122, while operating at 93% power, discovered RCS flow w/flour reactor coolant pumps in svc below Tech Specs. Caused by instrumentation problem in Loop 2. Power to be limited to 72% during 18-months calibr test. REYES, L. A., WARNICK, R. F., TAMBLING, T. N., Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912200028 PNO-III-79-045A: on 791106, reactor coolant sys flow discovered below min Tech Spec requirement. Util plans shutdown to add oil on weekend. REYES, L. A., WARNICK, R. F., TAMBLING, T. N., Region 3, Chicago, Office of the Director. 79/11/27. 1p.

7912100279 Forwards LER 79-107/03L-0. MURRAY, T. D., Toledo Edison Co. 79/12/04. 1p.

--7912100288 LER 79-107/03L-0: on 791105, unit experienced loss of essential instrumentation distribution panel Y2 & did not enter action statement in Mode 5. Caused by blown preinverter YV2 output fuse. Repaired inverter. NAYLOR, R. W., Toledo Edison Co. 79/12/04. 2pp.

7912130476 Forwards LER 79-108/03L-0. MURRAY, J. G., Toledo Edison Co. 79/12/06. 1p.

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--7912130486 LER 79-108/03L-0: on 791108, during normal plant evaluation of switching decay heat removal pumps, pump 1 failed to start remotely & locally at breaker. Caused by faulty cutout switch. Switch assembly replaced.  
NAYLOR, R. W. Toledo Edison Co. 79/12/06. 2pp.

7912170295 Forwards LER 79-111/03L-0.  
MURRAY, T. D. Toledo Edison Co. 79/12/11. 1p.

--7912170297 LER 79-111/03L-0: on 791114, during surveillance testing, accelerometer tracer could not be discerned due to excessive noise. Caused by component failure. Source of noise being investigated, possibly caused by battery charger.  
AEBIE, K. Toledo Edison Co. 79/12/11. 2pp.

7912170300 Forwards LER 79-109/03L-0.  
MURRAY, T. D. Toledo Edison Co. 79/12/11. 1p.

--7912170303 LER 79-109/03L-0: on 791113, discovered Couch (Deutsch) relay contacts were driving high inductive loads in 26 nuclear safety-related circuits. Caused by inductive surge when contacts open. Arc suppression diodes added to circuits.  
BEELER, T. P. Toledo Edison Co. 79/12/11. 2pp.

7912170305 Forwards LER 79-110/03L-0.  
MURRAY, T. D. Toledo Edison Co. 79/12/11. 1p.

--7912170309 LER 79-110/03L-0: on 791112, while testing HPI pump 1-1 in Mode 5, pump failed to start. Caused by improperly terminated lug in breaker control wiring. Lead properly terminated & reinstalled.  
NAYLOR, R. W. Toledo Edison Co. 79/12/11. 2pp.

7912260234 Forwards revised LER 79-105/01T-1.  
MURRAY, T. D. Toledo Edison Co. 79/12/15. 1p.

7912260237 Revised LER 79-105/01T-1: on 791109, during review of IE Bulletin 79-21 response, noted steam generator low level trip setpoints to steam & feedwater rupture control sys Channels 1 & 2 were below Tech Specs. Caused by error in points.  
TRAUTMAN, D. Toledo Edison Co. 79/11/21. 2pp.

7912260293 Forwards LER 79-112/03L-0.  
MURRAY, T. D. Toledo Edison Co. 79/12/18. 1p.

--7912260298 LER 79-112/03L-0: on 791119, valve HB106 failed to open during surveillance testing. Caused by improper installation of worm gear spacer. Drive sleeve machined & worm gear spacer reinstalled.  
D'NEILL, J. Toledo Edison Co. 79/12/18. 2pp.

7912270594 Forwards LER 79-113/03L-0.  
MURRAY, T. D. Toledo Edison Co. 79/12/18. 1p.

--7912270599 LER 79-113/03L-0: on 791121, hourly surveillance requirements not performed for 5.5-h while incense instrumentation was inoperable. Caused by procedural deficiency. Equipment status board not updated. Procedure PP 1102.02 revised.  
BROWN, D. H. Toledo Edison Co. 79/12/18. 2pp.

7912270395 Forwards LER 79-114/03L-0.  
MURRAY, T. D. Toledo Edison Co. 79/12/20. 1p.

--7912270398 LER 79-114/03L-0: on 791122, RCS indicated flow below Tech Spec requirements. Cause undetermined. Flow transmitter signal output circuits operating normally. Actual RCS flow & transmitter calibr will be checked & tubing backfilled.  
WERNER, J. Toledo Edison Co. 79/12/20. 3pp.

7912270402 Forwards LER 79-115/03L-0.  
MURRAY, T. D. Toledo Edison Co. 79/12/20. 1p.

--7912270407 LER 79-115/03L-0: on 791122, remote contact data typer became inoperable. Caused by procedural deficiency. Surveillance requirements inadequately specified on log sheet. Log sheet will be modified to specify Tech Spec requirements.  
ROHRER, E. Toledo Edison Co. 79/12/20. 2pp.

7912270413 Forwards LER 79-116/03L-0.  
MURRAY, T. D. Toledo Edison Co. 79/12/20. 1p.

--7912270420 LER 79-116/03L-0: on 791123, Control Rod Group B Rod 11 absolute position indication declared inoperable. Caused by position indication assembly & cabling between electrical penetration & rod. Investigation continues.  
WERNER, J. Toledo Edison Co. 79/12/20. 3pp.

## U. Congressional/Executive Correspondence

7912120552 Responds to 791003 communication re N Masucci request for info concerning plant automatic shutdown & radwaste disposal. Shutdown caused by turbine trip resulting in equipment problems & loss of offsite power.  
FOUCHARD, J. J. Office of Public Affairs. 79/10/23. 2pp.

--7912120563 Requests NRC comments re N Masucci request for info Concerning facility & nuclear waste disposal in OH  
METZENBAUM, H. M. Senate. 79/10/03. 1p.

## DOCKET 90-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912190550 Forwards updated schedule for fire protection mods.  
CLAYTON, F. L. Alabama Power Co. 79/12/12. 3pp.

### G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend OLS for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.204 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all OLS for PWRs.  
MULLER, D. R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

### H. General correspondence

7912280401 Comments on NUREG-0610: list of reportable unusual events should be reduced in scope to include only events consequential to public & should be clearly defined.  
THRASH, H. O. Alabama Power Co. 79/11/30. 2pp.

### M. Antitrust correspondence

7912190232 Forwards change of address for correspondence dealing w/uttl. New address: 1967 Sandalwood, Fort Collins, CO, 80526.  
HJELMFELT, D. C. Goldberg, Fieldman & Letham, P. C. 79/11/26. 2pp.

### P. Operating license stage documents & correspondence

7911090248 "Summary of Operating Experience W/Recirculating Steam Generators."  
EISENHUT, D. G. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912050157 Discusses NRC review of LERs & Tech Spec requirements re control RPI sys at Westinghouse PWRs. Requests Tech Specs review to ensure requirement for rod maint to within +/- 12 steps indicated & RPI sys verified accurate within 12 steps.  
SCHWENGER, A. Operating Reactors Branch 1. 79/10/29. 7pp.

7912110577 Forwards request for addl info re containment purge & vent sys. Purge sys should only be used for cold shutdown & refueling reactor operational modes.  
LAINAS, G. Plant Systems Branch. 79/11/02. 4pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

## DOCKETED ITEMS

- 7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analysis demonstrate all criteria of 10CFR50.46 satisfied.  
GMSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.
- 7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
GMSLEY, O.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.
- 7912100266 Approves of 790501 proposed second 20-month inservice testing program description. Grants interim relief from selected ASME code requirements. When detailed review complete, NRC will issue final approval.  
SCHMENCER, A. Operating Reactors Branch 1. 79/11/16. 3pp.
- 7912100268 Notice of granting of interim relief from ASME Section XI re inservice testing requirements.  
SCHMENCER, A. Operating Reactors Branch 1. 79/11/16. 2pp.
- 7912040218 Summary of 791116 telcon w/util re lessons learned items for which licensee proposed schedule for implementation is unacceptable.  
REEVES, E.A. Operating Reactors Branch 1. 79/11/21. 6pp.
- 7912040141 Summary of 791116 telcon w/util re 791024 response to NRC 790923 ltr. Informed licensee of lessons learned items for which proposed implementation schedule is unacceptable.  
REEVES, E.A. Operating Reactors Branch 1. 79/11/21. 6pp.
- 7912310505 Forwards request for addl info re containment purge sys to continue review of util long-term proposals.  
SCHMENCER, A. Operating Reactors Branch 1. 79/12/04. 3pp.
- 7912180397 Forwards info re loss of offsite power, in response to 791002 ltr to AR Barton.  
CLAYTON, F.L. Alabama Power Co. 79/12/07. 3pp.
- 7912180405 Responds to NRC 791023 ltr. Discusses analysis performed by Henry Pratt Co. demonstrating that Bettis valve operators are capable of closure under LOCA conditions. Purging during operation w/18-inch valves safe under accident conditions.  
CLAYTON, F.L. Alabama Power Co. 79/12/10. 3pp.
- 7912180542 Forwards review & analysis of station electrical distribution sys. Review & analysis confirmed adequacy of offsite power sys & onsite distribution sys.  
CLAYTON, F.L. Alabama Power Co. 79/12/11. 8pp.
- 7912190556 Forwards addl info re description of auto initiation of auxiliary feedwater sys. in response to NRC 791210 request re Lessons Learned Task Force recommendations.  
CLAYTON, F.L. Alabama Power Co. 79/12/14. 7pp.
- D. Inspection reports, IE Bulletins & correspondence**
- 7912070089 Forwards IE Insp Repts 50-348/79-32 & 50-364/79-14 on 790925-28. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/22. 2pp.
- 7912070097 IE Insp Repts 50-348/79-32 & 364/79-14 on 790925-28. No noncompliance noted. Major areas inspected: operations review, LERS, open items, IE circulars & mgt meeting on Unit 2.  
HARDIN, A.K., BRADFORD, W.H. Region 2, Atlanta, Office of the Director.  
MARTIN, R.D. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/19. 4pp.
- 7912060097 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.
- 7912310292 Forwards IE Insp Rept 50-348/79-33 on 791010-12 & 19. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/15. 2pp.
- 7912310300 IE Insp Rept 50-348/79-33 on 791010-12 & 19. No noncompliance noted. Major areas inspected: as-built safety-related piping sys insp procedures, work activities & records & concrete expansion anchor repair procedures.  
AND, W.P., HERDT, A.R. Region 2, Atlanta, Office of the Director. 79/11/08. 5pp.
- 7912100159 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.
- 7912110538 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.
- 7912060604 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.
- 7912110113 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.
- 7912140473 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Bored Water Sys at PWR Plants." Will conduct monthly visual examinations as requested.  
CLAYTON, F.L. Alabama Power Co. 79/11/27. 6pp.
- 7912140531 Ack receipt of 791102 ltr indicating no record of util response to IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Util responded 790917 & NRC verified response by telcon 791108.  
CLAYTON, F.L. Alabama Power Co. 79/11/27. 1p.
- 7912190374 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.
- 7912310025 Forwards addl response to IE Bulletin 79-01A, "Environ Qualification of Class IE Equipment." Solenoid valves on valves HV-8047, HV-8871, HV-7126 & LCV-1003 replaced w/ solenoid valves not containing acetal plastic.  
CLAYTON, F.L. Alabama Power Co. 79/12/04. 4pp.
- 7912310284 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.
- 7912200005 Forwards IE Bulletin 79-28, "Possible Malfunction of Nemacon Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.
- 7912210170 Responds to IE Bulletin 79-23 re failure of Westinghouse BFD relays in safety-related sys. Westinghouse BFD/NBFD relays not used or planned for use.  
CLAYTON, F.L. Alabama Power Co. 79/12/07. 1p.
- 7912310274 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." No Seismic Class 1 pipe supports found attached to concrete block walls during Nov 1979 facility walkdown.  
CLAYTON, F.L. Alabama Power Co. 79/12/07. 2pp.
- 7912210010 Ack receipt of IE Insp Repts 50-348/79-38 & 50-364/79-18 on 791106-09. No proprietary info.  
CLAYTON, F.L. Alabama Power Co. 79/12/10. 1p.
- 7912210016 Forwards IE Insp Repts 50-348/79-38 & 50-364/79-18 on 791106-09. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/29. 2pp.
- 7912210021 IE Insp Repts 50-348/79-38 & 50-364/79-18 on 791106-09. No noncompliance noted. Major areas inspected: electrical cable & terminations work & work activities & employee concerns.  
GIBBONS, T.D. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/28. 4pp.
- 7912280365 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

# DOCKETED ITEMS

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7912280115 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## R. Periodic operating reports & related correspondence

7912270384 Forwards monthly operating rept for Nov 1979.  
CLAYTON, F.L. Alabama Power Co. 79/12/17. 1p.

---7912270389 Monthly operating rept for Nov 1979.  
HAIRSTON, W.O. Alabama Power Co. 79/12/01. 2pp.

7912310424 Forwards monthly operating rept for Nov 1979.  
CLAYTON, F.L. Alabama Power Co. 79/12/17. 3pp.

---7912310426 Monthly operating rept for Nov 1979.  
HAIRSTON, W.O. Alabama Power Co. 79/12/01. 7pp.

## B. Reportable occurrences, LERs & related correspondence

7912180286 PNO-II-79-005: on 791008, 120 cubic ft of gas containing 17 mCi of Kr-85 leaked from waste gas sys valve into auxiliary bldg. Gas released into environ via auxiliary bldg ventilation sys. Caused by maint work on valve.  
BRADFORD, B., GIBSON, A.F. Region 2, Atlanta, Office of the Director. 79/10/09. 1p.

7912070520 PNO-II-79-020: on 791031, Unit 1 achieved criticality following refueling outage which began on 790308. Zero power physics testing planned.  
BRADFORD, W.H., DYER, J. Region 2, Atlanta, Office of the Director. 79/10/31. 1p.

7912070050 PNO-II-79-27: on 791107, fire occurred in cooling tower. Cause of fire unknown & under investigation. Fire extinguished in 30 minutes.  
BRADFORD, W.H., MARTIN, R.D. Region 2, Atlanta, Office of the Director. 79/11/07. 1p.

7912130422 RO: on 791107, cooling tower B fire resulted in reduction of fire protection tank levels. Tanks A & B fell to 120,000 gallons. Tank levels will be returned to min acceptable levels on 791107.  
HAIRSTON, W.O. Alabama Power Co. 79/11/07. 1p.

7912070063 PNO-II-79-29: on 791108, variations in leakoff rate noted from seal 2 on pump B. Facility shut down to repair pump seals on reactor coolant pump. Licensee plans news release.  
BRADFORD, W.H., MARTIN, R.D. Region 2, Atlanta, Office of the Director. 79/11/08. 1p.

7912130621 RO: Westinghouse notified util of potential for P-4 permissive failures to remain unidentified during performance of surveillance tests. All info not evaluated. Details will be provided in followup rept.  
HAIRSTON, W.O. Alabama Power Co. 79/11/08. 2pp.

7912030183 Forwards LER 79-049/03L-0.  
CLAYTON, F.L. Alabama Power Co. 79/11/27. 1p.

---7912030187 LER 79-049/03L-0: on 791027, letdown orifice isolation valve 1-CVC-HV-8147A had not been tested prior to plant entering Mode 4. Caused by personnel error. Personnel retrained in proper documentation procedures.  
HAIRSTON, W.O. Alabama Power Co. 79/11/27. 3pp.

7912040368 Forwards LER 79-053/03L-0.  
CLAYTON, F.L. Alabama Power Co. 79/11/30. 1p.

---7912040381 LER 79-053/03L-0: on 791101, rod K-14 in control bank A declared inoperable due to failure to move in or out during manual bank movement. Caused by open control rod drive mechanism cable mating power unavailable to K-14 lift coil.  
HAIRSTON, W.O. Alabama Power Co. 79/11/29. 1p.

7912110335 Forwards LERs 79-050/03L-0, 79-051/03L-0, 79-052/03L-0 & 79-054/01T-0.  
CLAYTON, F.L. Alabama Power Co. 79/12/03. 1p.

---7912110336 LER 79-050/03L-0: on 791107, trip bistable for pressurizer pressure transmitter PT455 not tripped before pressurizer level transmitter 459 root valves closed. Caused by personnel error. Matter to be discussed w/operations personnel.  
HAIRSTON, W.O. Alabama Power Co. 79/12/03. 3pp.

---7912110337 LER 79-051/03L-0: on 791103, during surveillance test on turbine driven auxiliary feedwater pump, pump tripped on overspeed. Caused by misadjustment of manual speed due to leak of position markings. Manual control adjusted.  
HAIRSTON, W.O. Alabama Power Co. 79/12/03. 2pp.

---7912110338 LER 79-052/03L-0: on 791106, refueling water storage tank declared inoperable when water vol fell below Tech Specs. Caused by drift problems on level transmitters. Transmitters undergoing repairs.  
HAIRSTON, W.O. Alabama Power Co. 79/12/03. 1p.

---7912110339 LER 79-054/01T-0: on 791119, notified by Westinghouse that possibility exists that current negative rate trip setpoints may not provide reactor trip during single or multiple rod drop events. Caused by designer calculation errors.  
HAIRSTON, W.O. Alabama Power Co. 79/12/03. 1p.

7912120426 Forwards LERs 79-055/03L-0 & 79-056/03L-0.  
CLAYTON, F.L. Alabama Power Co. 79/12/07. 1p.

---7912120433 LER 79-055/03L-0: on 791108, borated water vol in boric acid storage tank fell below Tech Spec limit due to reactor cooldown. Boric acid tank concentration was returned to less than 7,700 ppm by 791109.  
HAIRSTON, W.O. Alabama Power Co. 79/12/07. 2pp.

---7912120459 LER 79-056/03L-0: on 791108, 20 dysfunctional fire barrier penetrations found during QA audit. Caused by misinterpretation of Tech Specs by plant personnel. Inoperable penetrations repaired.  
HAIRSTON, W.O. Alabama Power Co. 79/12/07. 2pp.

7912270212 Forwards LERs 79-057/03L-0 & 79-058/03L-0.  
CLAYTON, F.L. Alabama Power Co. 79/12/19. 1p.

---7912270228 LER 79-057/03L-0: on 791122, steam generator B level channel 4B6 declared inoperable due to high reading. Caused by instruments equalizing valve leaking. Valve tightened, tested & returned to operation.  
HAIRSTON, W.O. Alabama Power Co. 79/12/19. 1p.

---7912270238 LER 79-058/03L-0: on 791121, boron injection tank declared inoperable due to low concentration. Caused by inadvertent safety injection. Concentration increased by batching.  
HAIRSTON, W.O. Alabama Power Co. 79/12/19. 1p.

7912310448 Forwards LER 79-060/03L-0.  
CLAYTON, F.L. Alabama Power Co. 79/12/28. 1p.

---7912310451 LER 79-060/03L-0: on 791202, while moving from Mode 1 to 2, containment pressure Hi-1 & Hi-2 trip status lights for one channel energized on MCH w/normal readings on containment pressure indicators. Caused by comparator card failure.  
HAIRSTON, W.O. Alabama Power Co. 79/12/28. 1p.

## DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7911280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912280312 Advises of recently amended NRC regulations implementing existing authority to require onsite ofc space & immediate facility access. FR notice dtd 790816 encl.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/28. 3pp.

7912190779 Notification of 791218 site visit to discuss effects of nearby blasting on facility.  
TISBITS, D.L. Light Water Reactors Branch 2. 79/12/04. 3pp.



## DOCKETED ITEMS

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## H. General correspondence

7912280468 Requests all available info re emergency planning at facility including NUREGs, meeting minutes & committee scope.  
LEWIS, M.J. Affiliation Unknown. 79/12/21. 1p.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912120511 Responds to IE Bulletin 79-23. Exciter power transformer neutral is not connected to generator neutral. Generator failure described in bulletin will not occur.  
BOYER, V.S. Philadelphia Electric Co. 79/10/22. 1p.

7912260296 Forwards IE Insp Repts 50-352/79-10 & 50-353/79-09 on 790924-25. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 79/11/06. 2pp.

--7912260298 IE Insp Repts 50-352/79-10 & 50-353/79-09 on 790924-25. No noncompliance noted. Major areas inspected: work activities & records re concreting & ASME code programs.  
MCQUAGHY, R.W. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. MATTHEW, J. Region 1, Philadelphia. Office of the Director. 79/11/09. 4pp.

7912070144 Ack receipt of 791031 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/79-07 & 50-353/79-07.  
CARLSON, R.T. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 79/11/15. 1p.

--7912070131 Responds to NRC 790927 ltr re violations noted in IE Insp Repts 50-352/79-07 & 50-353/79-07. Corrective actions: specified repair procedure to meet pipe restraint spec & structural design requirements.  
BOYER, V.S. Philadelphia Electric Co. 79/10/31. 3pp.

7912050289 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
ORIER, B.H. Region 1, Philadelphia. Office of the Director. 79/11/16. 1p.

7912100140 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ORIER, B.H. Region 1, Philadelphia. Office of the Director. 79/11/16. 1p.

7912100405 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No written response required.  
ORIER, B.H. Region 1, Philadelphia. Office of the Director. 79/11/16. 1p.

7912110456 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ORIER, B.H. Region 1, Philadelphia. Office of the Director. 79/11/19. 1p.

7912050273 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
ORIER, B.H. Region 1, Philadelphia. Office of the Director. 79/11/20. 1p.

7912060584 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ORIER, B.H. Region 1, Philadelphia. Office of the Director. 79/11/26. 1p.

7912110075 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ORIER, B.H. Region 1, Philadelphia. Office of the Director. 79/11/26. 1p.

7912190059 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ORIER, B.H. Region 1, Philadelphia. Office of the Director. 79/11/30. 1p.

7912310241 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ORIER, B.H. Region 1, Philadelphia. Office of the Director. 79/12/06. 4pp.

7912190762 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
ORIER, B.H. Region 1, Philadelphia. Office of the Director. 79/12/07. 1p.

7912280224 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ORIER, B.H. Region 1, Philadelphia. Office of the Director. 79/12/13. 1p.

## U. Congressional/Executive Correspondence

7912210095 Responds to 790817 ltr re MC Seidts 790810 concern about siting of facility. NRC encourages power reactor siting in low population areas. Second NRC review of reactor before OL is granted to address safety & environ concerns.  
GOSBICK, L.V. Office of the Executive Director for Operations. 79/10/12. 3pp.

7912210253 Responds to 790807 ltr re FR Romano 790723 concern about blasting at rock quarry near facilities. Request being treated per 10CFR2.206. Effects of blasting at nearby quarry must be carefully evaluated.  
GOSBICK, L.V. Office of the Executive Director for Operations. 79/10/12. 1p.

--7912210266 Forwards FR Romano 790723 ltr re blasting operation at rock quarry near facilities. Requests comments.  
SCHWEIKER, R.S. Senate. 79/08/07. 2pp.

## DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912280312 Advises of recently amended NRC regulations implementing existing authority to require onsite ofc space & immediate facility access. FR notice dtd 790816 encl.  
STELL, D.V. Office of Inspection & Enforcement, Office of the Director. 79/11/28. 3pp.

7912190779 Notification of 791218 site visit to discuss effects of nearby blasting on facility.  
TIBBITS, D.L. Light Water Reactors Branch 2. 79/12/04. 3pp.

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## H. General correspondence

7912280468 Requests all available info re emergency planning at facility including NUREGs, meeting minutes & committee scope.  
LEWIS, M.J. Affiliation Unknown. 79/12/21. 1p.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912120511 Responds to IE Bulletin 79-23. Exciter power transformer neutral is not connected to generator neutral. Generator failure described in bulletin will not occur.  
BOYER, V.S. Philadelphia Electric Co. 79/10/22. 1p.

7912260296 Forwards IE Insp Repts 50-352/79-10 & 50-353/79-09 on 790924-25. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 79/11/06. 2pp.

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--7912260298 IE Insp Repts 50-352/79-10 & 50-353/79-09 on 790924-25. No noncompliance noted. Major areas inspected: work activities & records re concreting & ASME code programs.  
MCMAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. MATTIA, J. Region 1, Philadelphia, Office of the Director. 79/11/09. 4pp.

7912070144 Ack receipt of 791031 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/79-07 & 50-353/79-07.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/11/15. 1p.

--7912070151 Responds to NRC 790927 ltr re violations noted in IE Insp Repts 50-352/79-07 & 50-353/79-07. Corrective actions: specified repair procedure to meet pipe restraint spec & structural design requirements.  
BOYER, V.B. Philadelphia Electric Co. 79/10/31. 3pp.

7912050289 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100140 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100405 Forwards IE Circular 79-28, "Stroke Times for Power Operated Relief Valves." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110456 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050273 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060584 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110075 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190059 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310241 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190762 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280224 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

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GOSBICK, L.V. Office of the Executive Director for Operations. 79/10/12. 3pp.

7912210253 Responds to 790807 ltr re FR Romano 790723 concern about blasting at rock quarry near facilities. Request being treated per 10CFR2.206. Effects of blasting at nearby quarry must be carefully evaluated.  
GOSBICK, L.V. Office of the Executive Director for Operations. 79/10/12. 1p.

--7912210266 Forwards FR Romano 790723 ltr re blasting operation at rock quarry near facilities. Requests comments.  
SCHWEIKER, R.B. Senate. 79/08/07. 2pp.

## DOCKET 50-394 HOPE CREEK NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912270567 Responds to NRC 791106 ltr transmitting acceptance criteria for Mark I long-term program. Limited addl testing will be conducted & schedule for containment analysis will be provided after final resolution of criteria.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 79/12/14. 2pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft OEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

### H. General correspondence

7912310245 Notifies of amended regulations implementing existing authority requiring CP holders to provide onsite, rent-free, exclusive use of ofc space & immediate facility access to NRC insp personnel. FR notice dtd 790816 encl.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/20. 4pp.

### G. Inspection reports, IE Bulletins & correspondence

7912140267 Responds to IE Bulletin 79-23 re potential failure of emergency diesel generator. Full load test of emergency diesel generator to be carried out for not less than 24-h.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 79/10/31. 1p.

7912170234 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Special insp for as-built configuration inappropriate due to early stages of const. In-process & final insp & review methods will be used.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 79/11/01. 2pp.

7912140289 Responds to IE Bulletin 79-14 re seismic analysis for safety-related piping sys. Insp for as-built configurations inappropriate until sys piping completed.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 79/11/05. 1p.

7912050057 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050298 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100146 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

## DOCKETED ITEMS

7912110466 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/19. 1p.

7912090287 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/20. 1p.

7912060588 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912110080 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912190075 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912310244 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/06. 4pp.

7912190765 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280236 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

#### B. Reportable occurrences, LERs & related correspondence

7912130456 Ack receipt of 790926 interim deficiency rept re weld wire documentation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/17. 1p.

--7912130464 Interim significant deficiency rept re weld wire documentation. Electrodes used in post-weld heat treated condition were not properly tested. Caused by discrepancy in procedures. Procedures will be revised by 800118.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
79/09/26. 3pp.

#### DOCKET 50-385 HOPE CREEK NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912270567 Responds to NRC 791106 ltr transmitting acceptance criteria for Mark I long-term program. Limited add'l testing will be conducted & schedule for containment analysis will be provided after final resolution of criteria.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey.  
79/12/14. 2pp.

##### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

##### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

##### H. General correspondence

7912310245 Notifies of amended regulations implementing existing authority requiring CP holders to provide onsite, rent-free, exclusive use of ofc space & immediate facility access to NRC insp personnel. FR notice dtd 790816 encl.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/28. 4pp.

##### I. Inspection reports, IE Bulletins & correspondence

7912140267 Responds to IE Bulletin 79-23 re potential failure of emergency diesel generator. Full load test of emergency diesel generator to be carried out for not less than 24-h.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
79/10/31. 1p.

7912170234 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Special insp for as-built configuration inappropriate due to early stages of const. In-process & final insp & review methods will be used.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
79/11/01. 2pp.

7912140289 Responds to IE Bulletin 79-14 re seismic analysis for safety-related piping sys. Insp for as-built configurations inappropriate until sys piping completed.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
79/11/05. 1p.

7912050057 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/16. 1p.

7912050298 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/16. 1p.

7912100146 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/16. 1p.

7912110466 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/19. 1p.

7912050287 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/20. 1p.

7912060388 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912110080 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912190075 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912310244 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/06. 4pp.

# DOCKETED ITEMS

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7912190765 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280236 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

## B. Reportable occurrences, LERs & related correspondence

7912130456 Ack receipt of 790926 interim deficiency rept re weld wire documentation.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/17. 1p.

--7912130464 Interim significant deficiency rept re weld wire documentation. Electrodes used in post-weld heat treated condition were not properly tested. Caused by discrepancy in procedures. Procedures will be revised by 800118.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.  
79/09/26. 3pp.

## DOCKET 50-356 UNIV. OF ILLINOIS LOPRA RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of BNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-357 UNIV. OF CALIFORNIA

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.XX, "Std Format & Content for Licensee Physical Security Plan for Protection of BNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D. B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for FWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912100418 Forwards request for addl info for environ qualification of Class IE instrumentation & electrical equipment. Requests schedule for response within seven days. Draft NRC interim position re environ qualifications encl.  
STOLZ, J. F. Light Water Reactors Branch 1. 79/11/09. 4pp.

7912180323 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comments.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

7912270178 Notification of 791214 meeting w/applicants to discuss proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Plants to Assess Plant & Environs Conditions During & Following Accident."  
KINTNER, L. L. Light Water Reactors Branch 1. 79/11/17. 1p.

7912190534 Requests plant-wide field audit of installed electrical equipment & sys to determine conformance to separation criteria. Requests response in 15 days.  
STOLZ, J. F. Light Water Reactors Branch 1. 79/11/30. 2pp.

7912210007 Summary of 791205 meeting w/Util in Bethesda, MD re addl margin in facility to accommodate pool dynamic loads.  
FELTIER, I. A. Light Water Reactors Branch 1. 79/12/07. 5pp.

7912310356 Notification of 800108 meeting w/Utils in Bethesda, MD to discuss info request re adequacy of equipment qualification.  
UNOARD, A. R. Power Systems Branch. 79/12/11. 3pp.

7912310262 Forwards request for addl info to continue review of application for OL. Includes request for info on second round questions & inservice pump & valve testing. Requests response by 800228.  
STOLZ, J. F. Light Water Reactors Branch 1. 79/12/12. 18pp.

7912170308 Forwards comments on proposed Revision 2 to Reg Guide 1.97. Guide should allow ex-containment, post-accident monitors on plants having secondary containment bldgs. Util will attend 791214 meeting.  
FLYNN, J. D. Cincinnati Gas & Electric Co. 79/12/13. 4pp.

7912270336 Responds to NRC 791130 ltr re separation of electrical equipment & sys. Util commits to complying w/requirements.  
FLYNN, J. D. Cincinnati Gas & Electric Co. 79/12/21. 1p.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

7912050391 Forwards Amend 101, Revision 8 to Industrial Security Plan. Plan withheld (ref 10CFR2.790).  
BORGMANN, E. A. Cincinnati Gas & Electric Co. 79/11/29. 2pp.

7912200438 Forwards draft emergency plan requested by NRC on 791106-08 visit.  
BORGMANN, E. A. Cincinnati Gas & Electric Co. 79/12/17. 2pp.

--7912200440 Draft emergency plan.  
\* Cincinnati Gas & Electric Co. 79/12/17. 156pp.

### G. Adjudicatory correspondence

7912120002 Interrogatories re Contention 13. Certificate of Svc encl.  
FELDMAN, J. H. Miami Valley Power Project. 79/11/08. 4pp.

7912130033 Memorandum & motion to continue evidentiary hearings until Congress either affirms status of NRC or creates new regulatory agency charged w/granting OLs. Certificate of Svc encl.  
FELDMAN, J. H. Miami Valley Power Project. 79/11/10. 3pp.

7912110361 Seventh set of interrogatories re intervenor Contention 13. Certificate of Svc encl.  
WETTERHAHN, M. J. Cincinnati Gas & Electric Co. WETTERHAHN, M. J. Conner, Moore & Corber. 79/11/21. 8pp.

7912110376 Response to intervenor Miami Valley Power Project interrogatories re Contention 13, concerning delay in fuel loading date. Certificate of Svc encl.  
BORGMANN, E. A. Cincinnati Gas & Electric Co. 79/11/27. 24pp.

7912130090 Objection to intervenor Miami Valley Power Project 791109 Interrogatories re Contention 13 & request for protective order. Requested info outside scope of issues determined by ABLB. Certificate of Svc encl.  
WETTERHAHN, M. J. Cincinnati Gas & Electric Co. WETTERHAHN, M. J. Conner, Moore & Corber. 79/11/27. 4pp.

7912030426 Response to intervenor Miami Valley Power Project Interrogatory re Contention 13. Interrogatory beyond 791001 ABLB order. Certificate of Svc encl.  
BARTH, C. A. Hearing Branch 3. 79/11/28. 5pp.

7912280685 Responds to FOIA request for Sargent & Lundy 1967 rept, "Economic Evaluation of Alternatives," w/transmittal ltr & summary rept. Info withheld (ref FOIA Exemption 4).  
CARR, J. C. Division of Rules and Records. 79/12/21. 2pp.

### H. General correspondence

7912170135 Responds to 790426 ltr re radiation exposure resulting from nuclear accidents. Increase in radiation doses to persons living within 30-mile radius of TMI-1 was 1% of that received from background sources.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/11/26. 2pp.

## DOCKETED ITEMS

--7912170140 Requests info re radiation doses in event of nuclear accident. Questions ability at procedural & equipment change to correct TMI-type problems.  
WEINER, M. Affiliation Unknown. 79/04/26. 2pp.

7912170145 Responds to 790417 ltr re radiation exposure resulting from TMI-2. Increase in radiation doses to persons living within 50-mile radius was 1% of that received from background sources. Ltr to President Carter encl.  
VARQA, S. A. Assistant Director for Light Water Reactors. 79/11/26. 3pp.

7912190076 Responds to inquiry re safety of facility & disclosure of Reed rept & hearings on NV 1954 nuclear testings. Reviews & hearings re non-TMI safety questions underway. TMI-related issues will be addressed in future hearings. Inquiry encl.  
VARQA, S. A. Assistant Director for Light Water Reactors. 79/11/26. 3pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7912110439 Responds to IE Bulletin 79-23. Will perform 24 load tests during preoperational testing of emergency load generators. Problem described in Item 1 not applicable.  
BERGMANN, E. A. Cincinnati Gas & Electric Co. 79/10/25. 1p.

7912050113 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100218 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110567 Forwards IE Info Notice 79-29, "Loss of Non-safety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050358 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100423 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140203 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110397 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190211 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140069 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200099 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### B. Reportable occurrences, LERs & related correspondence

7912180045 PNS-III-79-04: on 791119, New Richmond, OH, police dispatcher received bomb threat from male caller. Plant evacuated. No device found & no explosion occurred.  
CREED, J. R., DONAHUE, J. F. Office of Inspection & Enforcement, Office of the Director. 79/11/20. 1p.

#### U. Congressional/Executive Correspondence

7912210071 Responds to V Dierig inquiry re transportation of fuel. Nuclear fuel arrives at facility in line w/earliest date of const completion. ASLB 790809 hearing determined no undue safety risk.  
GOSBICK, L. V. Office of the Executive Director for Operations. 79/10/31. 3pp.

--7912210089 Notifies of V Dierig request for info re transportation of U-235 to facility. Requests comment.  
HUDDLESTON, W. D. Senate. 79/08/27. 1p.

#### DOCKET 50-360 BAYTELLE MEMORIAL INST. CRITICAL FACILITY

##### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pwr 791030). 79/08/22. 2pp.

#### DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending DL applications of results of TMI followup actions. Outlines add short-term actions to be taken.  
VASSALLO, D. B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PHRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912110070 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comment.  
VARQA, S. A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

7912190215 Ack receipt of 790628 & 0827 ltrs requesting withholding of slides of fuel structure design from public disclosure. Request granted (ref 10CFR2.790).  
BAER, R. L. Light Water Reactors Branch 2. 79/12/03. 2pp.

7912190791 Forwards questions re study, "Rept of Evaluation of Max Earthquake & Site Ground Motion Parameters Associated w/ Offshore Zone of Deformation Facility."  
DEVINE, J. F. Interior, Dept. of, Geological Survey. 79/12/07. 4pp.

7912270390 Forwards "Status Rept on Followup Actions Resulting From NRC Reviews re TMI-2 Incident" to comply w/NUREG-0578 & to respond to NRC 790927 & 1109 ltrs.  
BASKIN, K. P. Southern California Edison Co. 79/12/19. 2pp.

--7912270397 "Status Rept on Followup Actions Resulting From NRC Reviews re TMI-2 Incident."  
\* Southern California Edison Co. \* San Diego Gas & Electric Co. 79/12/31. 79pp.

7912280502 Advises that applicants are not willing to sign proposed memorandum of agreement re potential impact of transmission lines on cultural resources.  
BASKIN, K. P. Southern California Edison Co. 79/12/21. 1p.

#### C. Utility Environmental Report (ER), amends & correspondence

7912200109 Forwards updated distribution list for environ rept supplis & amends for facility.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/06. 5pp.

##### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

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7912180572 Forwards addl info re emergency planning in response to NRC 791031 request. Addl copies of responses re Units 2 & 3 will be transmitted w/Amend 17 of FSAR. Info is responsive to specific questions & NRC overall action plan.  
BARKIN, K. P. Southern California Edison Co. 79/12/10. 23pp.

7912310009 Forwards proprietary request for addl info to complete review of safeguards contingency plan. Details withheld (ref 10CFR2.790).  
ZIEHANN, D. L. Operating Reactors Branch 2. 79/12/11. 2pp.

## Q. Adjudicatory correspondence

7912100352 Stipulation allowing extension until 791103 for applicant to respond to intervenors Friends of the Earth, et al. 791018 second set of interrogatories. Certificate of Svc encl.  
PIGOTT, D. R. Southern California Edison Co. WHARTON, R. J. Friends of the Earth. PIGOTT, D. R. Chickering & Gregory. 79/11/06. 4pp.

7912130061 Stipulation re extension until 791203 for applicant to answer intervenor second set of interrogatories. Certificate of Svc encl.  
PIGOTT, D. R. Southern California Edison Co. PIGOTT, D. R. Chickering & Gregory. WHARTON, R. J. Friends of the Earth. 79/11/06. 4pp.

7912050189 Notice of appearance of L. Thornton on behalf of util. Certificate of Svc encl.  
THORNTON, L. Affiliation Unknown. 79/11/08. 4pp.

7912100314 Order approving applicants & intervenors Friends of the Earth, et al. stipulation for extension until 791203 to answer intervenors' interrogatories.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 79/11/26. 1p.

7912140142 Responses & objections to 791018 second set of interrogatories. Answers Interrogatories 1-B4. Verification of DR Pigott & Certificate of Svc encl.  
PIGOTT, D. R. Southern California Edison Co. PIGOTT, D. R. San Diego Gas & Electric Co. PIGOTT, D. R. Chickering & Gregory. 79/12/03. 54pp.

## Q. Inspection reports, IE Bulletins & correspondence

7912060018 Forwards IE Insp Repts 50-361/79-25 & 50-362/79-24 on 790904-07 & 24-28. No noncompliance noted.  
SPENCER, O. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/10/31. 2pp.

--7912060025 IE Insp Rept 50-361/79-25 & 50-362/79-24 on 790904-08 & 24-28. No noncompliance noted. Major areas inspected: const activities, reactor pressure vessel & internals, installation & protection of stainless steel piping.  
DODDS, R. T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. PATE, R. J. Region 5, San Francisco, Office of the Director. 79/10/26. 4pp.

7912100280 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912100517 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912070023 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110272 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110496 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general o/c copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912130700 Ack receipt of 791031 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-361/79-22 & 50-362/79-21.  
SPENCER, O. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/11/29. 1p.

--7912130704 Responds to NRC 791002 ltr re violations noted in IE Insp Repts 50-361/79-22 & 50-362/79-21. Corrective actions: detailed review of all safety-related cable pulling calculations conducted.  
ARENAL, A. Southern California Edison Co. 79/10/31. 3pp.

--7912130707 Forwards IE Insp Repts 50-361/79-22 & 362/79-21 on 790813-31 & notice of violation.  
SPENCER, O. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/10/02. 2pp.

--7912130713 Notice of violation from insp on 790813-31.  
\* Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

--7912130723 IE Insp Repts 50-361/79-22 & 50-362/79-21 on 790813-31. Noncompliance noted: cable tension calculations for cable pull reviewed & found in error.  
PATE, R. J. Region 5, San Francisco, Office of the Director. DODDS, R. T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/10/01. 5pp.

7912190156 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912310273 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912140476 Forwards reply to IE Bulletin 79-13 Revision 1, "Cracking in Feedwater Sys Piping."  
SPENCER, O. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

--7912140484 Responds to IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." Radiographic examinations performed on feedwater nozzle-to-pipe welds in accordance w/ASME Code. Examinations revealed no cracking.  
BARKIN, K. P. Southern California Edison Co. 79/09/19. 4pp.

7912200247 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912280425 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

## B. Reportable occurrences, LERs & related correspondence

7912180524 Forwards final deficiency rept re lack of qualification testing documentation for repaired power cable.  
ARENAL, A. Southern California Edison Co. 79/12/12. 1p.

--7912180529 Final deficiency rept re lack of qualification testing documentation for repaired power cable. Discusses LOCA qualification testing of safety-related cable supplied by numerous vendors.  
\* Southern California Edison Co. 79/12/12. 4pp.

7912190602 Forwards final deficiency rept re use of incorrect matl for retaining clip in thermal pressure relief devices on certain safety-related gate valves.  
ARENAL, A. Southern California Edison Co. 79/12/12. 1p.

--7912190615 Final deficiency rept: carbon steel retaining clip was substituted for stainless steel clip in thermal pressure relief valves. Corrosion of clip could cause poppet stem to be expelled. Cause unstated. Pipe plug installed in bore.  
\* Southern California Edison Co. 79/12/11. 3pp.

7912200541 Forwards interim deficiency rept re lack of documentation for measuring & testing equipment.  
ARENAL, A. Southern California Edison Co. 79/12/14. 1p.

--7912200544 Interim deficiency rept re lack of "as received" documentation for measuring & testing equipment recalibrated at vendor facilities. Procedures revised to strengthen control of vendors performing calibr svcs.  
\* Southern California Edison Co. 79/12/14. 3pp.

## DOCKETED ITEMS

## DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

## A. Application/construction stage documents &amp; correspondence

791210011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines add'l short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

791210264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912190215 Ack receipt of 790428 & 0827 ltrs requesting withholding of slides of fuel structure design from public disclosure. Request granted (ref 10CFR2.790).  
BAER, R.L. Light Water Reactors Branch 2. 79/12/05. 2pp.

7912190791 Forwards questions re study, "Rept of Evaluation of Max Earthquake & Site Ground Motion Parameters Associated w/ Offshore Zone of Deformation Facility."  
DEVINE, J.F. Interior, Dept. of, Geological Survey. 79/12/07. 4pp.

7912270390 Forwards "Status Rept on Followup Actions Resulting From NRC Reviews re TMI-2 Incident" to comply w/NUREG-0578 & to respond to NRC 790927 & 1107 ltrs.  
BASKIN, K.P. Southern California Edison Co. 79/12/19. 2pp.

--7912270397 "Status Rept on Followup Actions Resulting From NRC Reviews re TMI-2 Incident."  
\* Southern California Edison Co. \* San Diego Gas & Electric Co. 79/12/31. 79pp.

7912280502 Advises that applicants are not willing to sign proposed memorandum of agreement re potential impact of transmission lines on cultural resources.  
BASKIN, K.P. Southern California Edison Co. 79/12/21. 1p.

## C. Utility Environmental Report (ER), amends &amp; correspondence

7912200109 Forwards updated distribution list for environ rept suppl's & amends for facility.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/06. 5pp.

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

7912180572 Forwards add'l info re emergency planning in response to NRC 791031 request. Add'l copies of responses re Units 2 & 3 will be transmitted w/amend 17 of FSAR. Info is responsive to specific questions & NRC overall action plan.  
BASKIN, K.P. Southern California Edison Co. 79/12/10. 23pp.

7912310009 Forwards proprietary request for add'l info to complete review of safeguards contingency plan. Details withheld (ref 10CFR2.790).  
ZIEMLER, D.L. Operating Reactors Branch 2. 79/12/11. 2pp.

## G. Adjudicatory correspondence

7912100352 Stipulation allowing extension until 791103 for applicant to respond to intervenors Friends of the Earth, et al. 791018 second set of interrogatories. Certificate of Svc encl.  
PIGOTT, D.R. Southern California Edison Co. WHARTON, R.J. Friends of the Earth. PIGOTT, D.R. Chickering & Gregory. 79/11/06. 4pp.

7912130061 Stipulation re extension until 791203 for applicant to answer intervenor second set of interrogatories. Certificate of Svc encl.  
PIGOTT, D.R. Southern California Edison Co. PIGOTT, D.R. Chickering & Gregory. WHARTON, R.J. Friends of the Earth. 79/11/06. 4pp.

7912050189 Notice of appearance of L. Thorton on behalf of util. Certificate of Svc encl.  
THORTON, L. Affiliation Unknown. 79/11/08. 4pp.

791200314 Order approving applicants & intervenors Friends of the Earth, et al. stipulation for extension until 791203 to answer intervenors' interrogatories.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 79/11/26. 1p.

7912140142 Response & objections to 791018 second set of interrogatories. Answers Interrogatories 1-84. Verification of DR Pigott & Certificate of Svc encl.  
PIGOTT, D.R. Southern California Edison Co. PIGOTT, D.R. San Diego Gas & Electric Co. PIGOTT, D.R. Chickering & Gregory. 79/12/03. 54pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912060018 Forwards IE Insp Repts 50-361/79-25 & 50-362/79-24 on 790904-07 & 24-28. No noncompliance noted.  
SPENCER, O.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/10/31. 2pp.

--7912060025 IE Insp Rept 50-361/79-25 & 50-362/79-24 on 790904-08 & 24-28. No noncompliance noted. Major areas inspected: const activities, reactor pressure vessel & internals, installation & protection of stainless steel piping.  
DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. PATE, R.J. Region 5, San Francisco, Office of the Director. 79/10/26. 4pp.

7912100290 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912110517 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912070023 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110272 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110496 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912130700 Ack receipt of 791031 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-361/79-22 & 50-362/79-21.  
SPENCER, O.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/11/29. 1p.

--7912130704 Responds to NRC 791002 ltr re violations noted in IE Insp Repts 50-361/79-22 & 50-362/79-21. Corrective actions: detailed review of all safety-related cable pulling calculations conducted.  
ARENAL, A. Southern California Edison Co. 79/10/31. 3pp.

--7912130707 Forwards IE Insp Repts 50-361/79-22 & 362/79-21 on 790813-31 & notice of violation.  
SPENCER, O.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/10/02. 2pp.

--7912130713 Notice of violation from insp on 790813-31.  
\* Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

--7912130723 IE Insp Repts 50-361/79-22 & 50-362/79-21 on 790813-31. Noncompliance noted: cable tension calculations for cable pull reviewed & found in error.  
PATE, R.J. Region 5, San Francisco, Office of the Director. DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/10/01. 5pp.

7912190136 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912310273 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

# DOCKETED ITEMS

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7912140476 Forwards reply to IE Bulletin 79-13 Revision 1, "Cracking in Feedwater Sys Piping." SPENCER, O.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

--7912140484 Responds to IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." Radiographic examinations performed on feedwater nozzles-to-pipe welds in accordance w/ASME Code. Examinations revealed no cracking. BASKIN, K.P. Southern California Edison Co. 79/09/19. 4pp.

7912200247 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912280525 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

## S. Reportable occurrences, LERs & related correspondence

7912180324 Forwards final deficiency rept re lack of qualification testing documentation for repaired power cable. ARENAL, A. Southern California Edison Co. 79/12/12. 1p.

--7912180529 Final deficiency rept re lack of qualification testing documentation for repaired power cable. Discusses LOCA qualification testing of safety-related cable supplied by numerous vendors. \* Southern California Edison Co. 79/12/12. 4pp.

7912190602 Forwards final deficiency rept re use of incorrect matl for retaining clip in thermal pressure relief devices on certain safety-related gate valves. ARENAL, A. Southern California Edison Co. 79/12/12. 1p.

--7912190615 Final deficiency rept: carbon steel retaining clip was substituted for stainless steel clip in thermal pressure relief valves. Corrosion of clip could cause poppet stem to be expelled. Cause unstated. Pipe plug installed in bore. \* Southern California Edison Co. 79/12/11. 3pp.

7912200541 Forwards interim deficiency rept re lack of documentation for measuring & testing equipment. ARENAL, A. Southern California Edison Co. 79/12/14. 1p.

--7912200544 Interim deficiency rept re lack of "as received" documentation for measuring & testing equipment recalibrated at vendor facilities. Procedures revised to strengthen control of vendors performing calibr svcs. \* Southern California Edison Co. 79/12/14. 3pp.

## DOCKET 30-363 FORKED RIVER NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for FWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101. VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### H. General correspondence

7912190102 Responds to 790409 ltr re continued const. Lessons learned from TMI will be incorporated into design. Const suspended temporarily by util & will not resume for at least one yr. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/28. 2pp.

--7912190109 Notifies of concern over use of nuclear generation & operating similarities in design of TMI-2 & other nuclear units. Requests meeting w/NRC to identify strategy to reduce probability of TMI incident at facility. BARBOUR, G.H. New Jersey, State of. 79/04/09. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7912180401 Responds to IE Bulletin 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No electrical equipment purchased w/ installed Westinghouse BFD relays. Will request AE to identify type relays if BFD relays selected. FINFNOCK, J.R. Jersey Central Power & Light Co. 79/11/14. 1p.

7912050030 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050250 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PHR Plants." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100122 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110411 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050235 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060573 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110047 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912310219 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912140747 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280196 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## DOCKET 30-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines add short-term actions to be taken. VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for FWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912270167 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Power Plants to Assess Plant & Environs Conditions During & Following Accident." Comments should be filed before 791214 meeting. VARGA, B.A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

--7912270172 Value/impact statement of proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Revision should be issued. \* Assistant Director for Light Water Reactors. 79/10/15. 5pp.



## DOCKETED ITEMS

--791227017B Notification of 791214 meeting w/applicants to discuss proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Plants to Assess Plant & Environs Conditions During & Following Accident."  
KINTNER, L.L. Light Water Reactors Branch 3. 79/11/19. 1p.

C. Utility Environmental Report (ER), amends & correspondence

7912200095 Forwards IE Insp Repts 70-0135/79-06 & 70-0364/79-09 on 790305-0427 & notice of violation, Notice of violation withheld (ref 10CFR2.790)  
MARTIN, M.G. Region 1, Philadelphia, Safeguards Branch. 79/10/01. 2pp.

F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.G. Division of Project Management. 79/11/21. 4pp.

7912190550 Forwards updated schedule for fire protection mods.  
CLAYTON, F.L. Alabama Power Co. 79/12/12. 3pp.

H. General correspondence

7912280401 Comments on NUREG-0610: list of reportable unusual events should be reduced in scope to include only events consequential to public & should be clearly defined.  
THRASH, H.D. Alabama Power Co. 79/11/30. 2pp.

M. Antitrust correspondence

7912190232 Forwards change of address for correspondence dealing w/util New address: 1967 Sandalwood, Fort Collins, CO, 80526.  
HJELMFELT, D.C. Goldberg, Fieldman & Latham, P.C. 79/11/26. 2pp.

P. Operating license stage documents & correspondence

7912190556 Forwards addl info re description of auto initiation of auxiliary feedwater sys. in response to NRC 791210 request re Lessons Learned Task Force recommendations.  
CLAYTON, F.L. Alabama Power Co. 79/12/14. 7pp.

Q. Inspection reports, IE Bulletins & correspondence

7912070089 Forwards IE Insp Repts 50-348/79-32 & 50-364/79-14 on 790925-28. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/22. 2pp.

--7912070097 IE Insp Repts 50-348/79-32 & 364/79-14 on 790925-28. No noncompliance noted. Major areas inspected: operations review, LERs, open items, IE circulars & mgt meeting on Unit 2.  
HARDIN, A.W., BRADFORD, W.H. Region 2, Atlanta, Office of the Director.  
MARTIN, M.D. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/19. 4pp.

7912060097 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100159 Forwards IE Info Notice 79-28A, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110538 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060604 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110113 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912170006 Ack receipt of IE Insp Rept 50-364/79-16 on 791023-26. No proprietary info.  
CLAYTON, F.L. Alabama Power Co. 71/11/27. 1p.

--7912170010 Forwards IE Insp Rept 50-364/79-16 on 791023-26. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/15. 2pp.

--7912170016 IE Insp Rept 50-364/79-16 on 791023-26. No noncompliance noted. Major areas inspected: fire stop installations & case load forecast panel meeting.  
HUNT, H.D. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/15. 3pp.

7912190371 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310284 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 3pp.

7912200005 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912210170 Responds to IE Bulletin 79-25 re failure of Westinghouse BFD relays in safety-related sys. Westinghouse BFD/NBFD relays not used or planned for use.  
CLAYTON, F.L. Alabama Power Co. 79/12/07. 1p.

7912210010 Ack receipt of IE Insp Repts 50-348/79-38 & 50-364/79-10 on 791106-09. No proprietary info.  
CLAYTON, F.L. Alabama Power Co. 79/12/10. 1p.

--7912210016 Forwards IE Insp Repts 50-348/79-38 & 50-364/79-18 on 791106-09. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/29. 2pp.

--7912210021 IE Insp Repts 50-348/79-38 & 50-364/79-18 on 791106-09. No noncompliance noted. Major areas inspected: electrical cable & terminations work & work activities & employee concerns.  
GIBBONS, T.D. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/28. 4pp.

7912310015 Forwards response to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High Noise Areas." Audibility check of plant emergency evacuation alarm revealed numerous areas where alarm could not be heard.  
CLAYTON, F.L. Alabama Power Co. 79/12/12. 2pp.

7912280365 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280115 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

S. Reportable occurrences, LERs & related correspondence

7912130422 RO: on 791107, cooling tower B fire resulted in reduction of fire protection tank levels. Tanks A & B fell to 120,000 gallons. Tank levels will be returned to min acceptable levels on 791107.  
HAIRSTON, W.G. Alabama Power Co. 79/11/07. 1p.

7912130621 RO: Westinghouse notified util of potential for P-4 permissive failures to remain unidentified during performance of surveillance tests. All info not evaluated. Details will be provided in followup rept.  
HAIRSTON, W.G. Alabama Power Co. 79/11/08. 2pp.

# DOCKETED ITEMS

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DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

7912280559 Notifies that NRC guides & criteria cannot be adequately incorporated into site emergency plan before 800101. Requests delay in submittal data for revised emergency plan until 800131.

KELLY, R. J. Georgia Power Co. 79/10/20. 1p.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.

GRIMES, B. K. Emergency Preparedness Task Force. 79/11/23. 30pp.

G. Adjudicatory correspondence

7912060120 Order dismissing proceeding. Intervenor Georgians Against Nuclear Energy participation in proceeding terminated.

GROSSMAN, H. Atomic Safety and Licensing Board Panel. 79/11/16. 2pp.

H. General correspondence

7912100139 Requests that RJ Kelly replace CF Whitmer as addressee for all correspondence.

EHRENSPERGER, W. Georgia Power Co. 79/08/22. 1p.

P. Operating license stage documents & correspondence

7912180083 Forwards request for addl info about containment purge & vent sys re util plans for unlimited purging.

LAINAS, G. Plant Systems Branch. 79/11/06. 3pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NBSB vendors & fuel suppliers re discussion of respective portions of ECCB evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.

EISENHUT, D. O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCB evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.

ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All GE specs for calculated peak cladding temp remain unchanged.

BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.

OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.

OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912100022 Discusses issuance of Amend 17 to License DPR-44, which authorized operation at 100% power. Max allowable fee already paid by util. No addl fee required.

MILLER, H. O. License Fee Management Branch. 79/11/13. 1p.

--7912100043 Forwards assessment of review costs for CP & DL actions, to aid in fee determination. W/o encl.

BERKOW, H. M. Office of Nuclear Reactor Regulation. 79/10/30. 1p.

--7912100066 Provides ACRB prof manpower expenditure estimates for CP & DL reviews.

FRILEY, R. F. ACRB - Advisory Committee on Reactor Safeguards. 78/11/01. 1p.

--7912100079 Requests info re ACRB prof man-hrs expended on review of each reactor. Data for safety, environ & antitrust hearing concerns should be included. Associated travel should not be shown.

MILLER, H. O. License Fee Management Branch. 78/10/02. 1p.

7912070497 Forwards Amend 13 to License NPF-5, safety evaluation & notice of issuance & availability.

IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/23. 2pp.

--7912070501 Amend 13 to License NPF-5, permitting continued operation & startup w/up to two vacuum breakers inoperable & w/three breakers inoperable if remaining breakers are operable at increased frequency

IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/23. 5pp.

--7912070505 Safety evaluation supporting Amend 13 to License NPF-5.

\* Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912070508 Notice of issuance & availability of Amend 13 to License NPF-5.

IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/23. 2pp.

7912180661 Forwards FR notice of issuance of Amend 13 to License NPF-5.

\* Operating Reactors Branch 3. 79/11/23. 1p.

7912190343 Forwards request for addl info to complete review of 781201, 790814 & 0908 requests for proposed tech Specs changes re settlement of Class I structures.

IPPOLITO, T. A. Operating Reactors Branch 3. 79/11/27. 4pp.

7912260131 Forwards safety evaluation of util request for change in Tech Specs re adjustment of average power range monitor setpoints.

LAINAS, G. Plant Systems Branch. 79/11/27. 2pp.

--7912260164 Safety evaluation limiting util Tech Spec change request. Deviation from average power range monitor calibr procedures during full power inconsistent w/IEEE 279.

\* Plant Systems Branch 79/11/27. 2pp.

7912050150 Forwards Amend 4 to "Spent Fuel Pool Mod," included as part of 790709 application for expansion of spent fuel storage.

Prepared in response to NRC 791101 request.

KELLY, R. J. Georgia Power Co. 79/11/30. 2pp.

--7912050155 Amend 4 to "Spent Fuel Pool Mod," design rept & safety evaluation.

\* Georgia Power Co. 79/11/30. 14pp

7912050533 Commits to addl confirmatory condensation oscillation tests in full-scale test facility, outlined in GE 791130 ltr re Mark I containment program. Schedule for submittal of plant unique analysis will be provided following NRC resolution.

KELLY, R. J. Georgia Power Co. 79/11/30. 2pp.

7912190164 Requests payment of Class I & III amend fees for review of 790817 security personnel training & qualification plan.

DIGGS, R. M. License Fee Management Branch. 79/12/06. 1p.

7912140321 Forwards rept "Adequacy of Station Electric Distribution Sys Voltage."

KELLY, R. J. Georgia Power Co. 79/12/07. 2pp.

--7912140326 "Adequacy of Station Electric Distribution Sys Voltage."

\* Georgia Power Co. 79/12/07. 87pp.

7912260083 Forwards criteria re electrical override/bypass for use in review of operating reactors. Maintaining purge valves closed does not resolve NRC concern w/purge valve circuitry.

REID, R. W. Operating Reactors Branch 4. 79/12/11. 5pp.

G. Inspection reports, IE Bulletins & correspondence

7912040007 Forwards response to 790702 ltr & IE Bulletin 78-14 re verification of seismic analysis as modified by 790727, 0815 & 0907 ltrs. Rept describes resolution of items in Unit 2 program. Verification of unit analysis delayed. W/o encl.

WIDNER, H. A. Georgia Power Co. 79/11/08. 2pp.

7912110055 Forwards 790921 response to IE Bulletin 79-19.

"Packaging of Low-Level Radwaste for Transport & Disposal."

WIDNER, H. A. Georgia Power Co. 79/11/08. 1p.

7912060148 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.

O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100184 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.

O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

## DOCKETED ITEMS

7912110562 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7912060617 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110149 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190454 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912210177 Forwards corrected copy of 791130 ltr responding to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High-Noise Areas."  
WIDNER, W.A. Georgia Power Co. 79/12/05. 1p.

--7912210181 Corrected copy of response to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High-Noise Areas." Requests addl 90 days to complete installation of addl visual evacuation signals in identified areas.  
WIDNER, W.A. Georgia Power Co. 79/11/30. 1p.

7912310301 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 3pp.

7912200038 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912280404 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280141 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

#### R. Periodic operating reports & related correspondence

7912310432 Revised monthly operating rept for Jul 1979.  
ALLEN, P.B. Georgia Power Co. 79/08/08. 1p.

--7912310433 Revised monthly operating rept for Aug 1979.  
ALLEN, P.B. Georgia Power Co. 79/08/08. 1p.

--7912310434 Revised monthly operating rept for Sept 1979.  
JOHNSON, O.L. Georgia Power Co. 79/10/24. 1p.

7912180438 Forwards monthly operating rept for Nov 1979.  
MANRY, M. Georgia Power Co. 79/12/10. 1p.

--7912180443 Monthly operating rept for Nov 1979.  
JOHNSON, O.L. Georgia Power Co. 79/12/10. 7pp.

#### S. Reportable occurrences, LERs & related correspondence

7912050440 Forwards LER 79-119/03L-0.  
MANRY, M. Georgia Power Co. 79/11/28. 1p.

--7912050445 LER 79-119/03L-0: on 791113, during surveillance procedure HNP-2-3304, average power range monitor "F" inoperable w/ nine low power range monitor inputs. Caused by setpoint drift. Calibr performed.  
NIX, R.T. Georgia Power Co. 79/11/28. 1p.

7912070445 Forwards LER 79-120/03L-0.  
MANRY, M. Georgia Power Co. 79/11/29. 1p.

--7912070448 LER 79-120/03L-0: on 791113, emergency diesel generator tripped while performing manual start. Caused by high engine crankcase pressure due to ejector failure. Engine ejector cleaned & reinstalled.  
NIX, R.T. Georgia Power Co. 79/11/29. 2pp.

7912110368 Forwards LER 79-121/03L-0.  
MANRY, M. Georgia Power Co. 79/11/30. 1p.

--7912110372 LER 79-121/03L-0: on 791117, during return to full power, avg average planar linear heat generation rate of 11.9% noted. Rapid increase in local thermal parameters caused by burnup of local Xenon produced by rod withdrawals.  
COGGIN, C.L. Georgia Power Co. 79/11/30. 2pp.

7912130384 Forwards LER 79-128/03L-0.  
MANRY, M. Georgia Power Co. 79/12/06. 1p.

--7912130392 LER 79-128/03L-0: on 791128, drywell H & O concentration recorder became inoperative. Caused by broken recorder drive string. String replaced & recorder returned to svc.  
NIX, R.T. Georgia Power Co. 79/12/06. 2pp.

7912130394 Forwards LER 79-127/03L-0.  
MANRY, M. Georgia Power Co. 79/12/06. 1p.

--7912130400 LER 79-127/03L-0: on 791127, during HPCI steam line instrument functional test & calibr, low side setpoint found above Tech Spec max. Caused by setpoint drift. Instrument calibr & replaced on 791205 due to regular drift problems.  
NIX, R.T. Georgia Power Co. 79/12/06. 2pp.

7912130404 Forwards LER 79-124/03L-0.  
MANRY, M. Georgia Power Co. 79/12/06. 1p.

--7912130408 LER 79-124/03L-0: on 791120, torus-drywell vacuum breaker valve 2T48-F323E would not open. Cause unknown due to inaccessibility of valve. Valve will be inspected & repaired as necessary during next cold shutdown.  
NIX, R.T. Georgia Power Co. 79/12/06. 2pp.

7912130412 Forwards LER 79-123/03L-0.  
MANRY, M. Georgia Power Co. 79/12/06. 1p.

--7912130421 LER 79-123/03L-0: on 791117, plant svc water pump 2P41-C0018 did not meet required flow. Pump declared inoperable, limiting condition for operation established. Caused by normal wear on impellers & seal rings. Pump rebuilt & returned to svc.  
NIX, R.T. Georgia Power Co. 79/12/06. 2pp.

7912140441 Forwards LER 79-122/03L-0.  
MANRY, M. Georgia Power Co. 79/12/07. 1p.

--7912140448 LER 79-122/03L-0: on 791117, while reactor at steady state of operation, dc input breaker to 2R44-8003 tripped. Caused by failure of small control relay at LPCI converter. Relay replaced.  
NIX, R.T. Georgia Power Co. 79/12/07. 2pp.

7912180635 Forwards LER 79-125/03L-0.  
MANRY, M. Georgia Power Co. 79/12/12. 1p.

--7912180642 LER 79-125/03L-0: on 791114, during routine review of previous radwaste discharges, discovered that on 791107, while at 0 MWT power, min required recirculation time not met on chemical waste sample tank A. Caused by clogged inlet strainer.  
ROGERS, W.H. Georgia Power Co. 79/12/11. 3pp.

7912260221 Forwards LER 79-126/03L-0.  
MANRY, M. Georgia Power Co. 79/12/14. 1p.

--7912260224 LER 79-126/03L-0: on 791121, during plant svc water pump operability test, svc water pump failed to meet ABME Section II requirements. Caused by distortion of impeller by metal foreign object. Pump rebuilt.  
NIX, R.T. Georgia Power Co. 79/12/14. 3pp.

7912260265 Forwards LER 79-129/03L-0.  
MANRY, M. Georgia Power Co. 79/12/14. 1p.

--7912260269 LER 79-129/03L-0: on 791129, while performing procedure HNP-2-3303, HPCI pump rated flow, thermal overloads of HPCI auxiliary oil pump breaker tripped while HPCI turbine being decreased. Caused by personnel error. Thermal overloads reset.  
NIX, R.T. Georgia Power Co. 79/12/14. 3pp.

# DOCKETED ITEMS

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7912310462 Forwards LER 79-130/03L-0.  
HARRY, H. Georgia Power Co. 79/12/26. 1p.

--7912310468 LER 79-130/03L-0: on 791205, during reactor water level instrument functional test & calibr. switch 2B21-ND42A found out of Tech Spec limit. Caused by instrument drift. Instrument calibr & tested.  
NIX, R. T. Georgia Power Co. 79/12/26. 2pp.

## DOCKET 50-367 BAILLY GENERATING STATION

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912170047 Forwards cooperative agreement between NRC & US Army Corps of Engineers re foundation review.  
GOLDBERG, S. C. Hearing Branch 2. FIN B-6826. 79/11/15. 1p.

7912190205 Lists documents provided to J Kubinski, US Army Corps of Engineers, re review of pile foundation.  
HELLER, L. W. Division of Site Safety & Environmental Analysis. 79/12/04. 2pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 4pp.

### G. Adjudicatory correspondence

7912060028 Requests halt of facility const due to location in urban area. Certificate of Evc encl.  
SCOTT, W. J. Illinois, State of. 79/11/13. 4pp.

7912130159 Forwards FR notice of opportunity for hearing on CP extension & newspaper advertisement re notice of opportunity for public participation in proposed NRC licensing action.  
RUBENSTEIN, L. S. Operating Reactors Branch 4. 79/11/21. 3pp.

--7912130163 Notice of opportunity for hearing on CP extension. Newspaper advertisements re notice of opportunity for public participation encl.  
RUBENSTEIN, L. S. Operating Reactors Branch 4. 79/11/26. 6pp.

### G. Inspection reports, IE Bulletins & correspondence

7912260167 Forwards IE Insp Rept 50-367/79-04 on 791015. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/15. 2pp.

--7912260169 IE Insp Rept 50-367/79-04 on 791015. No noncompliance noted. Major areas inspected: project turnover.  
JABLONSKI, F. J., PHILLIPS, H. S., KNOP, R. C. Region 3, Chicago, Office of the Director. 79/11/07. 3pp.

7912050140 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100235 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110583 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912030388 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100438 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110265 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110431 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general otrs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190229 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140090 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200130 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

### R. Periodic operating reports & related correspondence

7912030186 Forwards well charts for 791031-1107, Bailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for 791107.  
BOHN, R. J. Northern Indiana Public Service Co. 79/11/16. 33pp.

7912030184 Forwards well charts for 791024-31, Bailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings for 791031.  
BOHN, R. J. Northern Indiana Public Service Co. 79/11/21. 31pp.

7912110364 Forwards well charts for 791107-15, Bailly wells w/o recorders, pond levels for 791114, pneumatic pressure transducers for 791114 & water meter readings for 791115.  
BOHN, R. J. Northern Indiana Public Service Co. 79/11/26. 32pp.

7912110254 Forwards well charts for 791115-23, Bailly wells w/o recorders for 791123, pond levels for 791123, pneumatic pressure transducers for 791121 & water meter readings for 791121.  
BOHN, R. J. Northern Indiana Public Service Co. 79/11/30. 32pp.

7912140234 Forwards 791123-28 well charts & 791128 facility wells w/o recorders, pond levels, pneumatic pressure transducers & water meter readings.  
BOHN, R. J. Northern Indiana Public Service Co. 79/12/07. 32pp.

7912310466 Forwards well charts for 791128-1205, Bailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for 791205.  
BOHN, R. J. Northern Indiana Public Service Co. 79/12/14. 36pp.

### S. Reportable occurrences, LERs & related correspondence

7912140385 Ack receipt of 791105 ltr re possible multiple consecutive actuation of safety-relief valves. Will review final rept on matter upon receipt.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/27. 1p.

### U. Congressional/Executive Correspondence

7912200677 Responds to 791022 request for NRC views & opinions re proposed legislation to acquire addl lands for IN Dunes Natl Lakeshore Park. Proposed acquisition has no effect on issuance or granting of facility permits or licenses.  
OBSBICK, L. V. Office of the Executive Director for Operations. 79/10/25. 2pp.

## DOCKETED ITEMS

--7912200686 Responds to 791022 request for NRC views & opinions re proposed legislation to acquire addl lands for IN Dunes Natl Lakeshore Park. Proposed acquisition has no effect on issuance or granting of facility permits or licenses. GOSSICK, L.V. Office of the Executive Director for Operations. 79/10/25. 5pp.

--7912200692 Requests NRC views & opinions re proposed legislation to acquire addl lands for IN Dunes Natl Lakeshore Park. FITHIAN, F.J., BENJAMIN, A. House of Rep. 79/10/22. 3pp.

7912210002 Responds to 790809 ltr re alleged failure of util to comply w/federal regulations on plant siting. General criterion re population levels were met. Regulations were not violated by facility siting near Bethlehem Steel plant. GOSSICK, L.V. Office of the Executive Director for Operations. 79/10/29. 3pp.

## DOCKET 50-369 ARKANSAS NUCLEAR ONE, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

7912180335 Notifies of delay in Plant Sys Branch Team 1 evaluations of facility fire protection sys. Outlines of assistance needed encl. LAINAS, G. Plant Systems Branch. 79/11/16. 5pp.

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions. GRIMES, B.K. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912270070 Forwards comments re revisions & addl info needed re facility safeguards contingency plan. Plan withheld (ref 10CFR2.790). W/o encl. REID, R.W. Operating Reactors Branch 4. 79/12/10. 2pp.

7912310231 Forwards results of preliminary review of facility emergency plan. Encourages continued work w/state & local representatives to improve emergency preparedness. Emergency planning acceptance criteria encl. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 79/12/17. 12pp.

7912310471 Forwards draft emergency plan, incorporating recommendations of NUREG-0578 & NUREG-0610. Emergency Planning Review Guidelines 1. Revision 1, re emergency planning acceptance criteria for licensed nuclear plants & Reg Guide 1.101. TRIMBLE, D.C. Arkansas Power & Light Co. 79/12/28. 2pp.

## G. Adjudicatory correspondence

7912110038 Confirms receipt of encl 790329 petition to suspend GLs for all PWRs. Forwards FR notice indicating that petition will be treated in accordance w/10CFR2.206. BENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/23. 1p.

--7912110126 Notice of request for action pursuant to 10CFR2.206 re Environ Coalition on Nuclear Power 790329 petition requesting suspension of all GLs for PWRs. MULLER, D.R. Office of Nuclear Reactor Regulation. 79/11/23. 38pp.

## I. Financial information

7912050469 Forwards util statement of source of funds, for Oct 1978-Oct 1979. LANGSTON, N. Arkansas Power & Light Co. 79/11/29. 1p.

## J. Insurance &amp; indemnity information

7912070387 Forwards surety bond to meet requirements re Price-Anderson Act. HARTON, J.J. Arkansas Power & Light Co. 79/12/03. 3pp.

## P. Operating license stage documents &amp; correspondence

7911070248 "Summary of Operating Experience W/Recirculating Steam Generators." EISENHUT, D.O. Division of Operating Reactors. NUREG-0523. 79/01/31. 89pp.

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl. EISENHUT, D.O. Division of Operating Reactors. 79/11/09. 45pp.

--7912100295 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants. ANDERSON, T.M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re ORNL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged. BUCHHOLZ, R.H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied. GWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100496 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results. GWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912100022 Discusses issuance of Amend 17 to License DPR-64, which authorized operation at 100% power. Max allowable fee already paid by util. No addl fee required. MILLER, W.D. License Fee Management Branch. 79/11/13. 1p.

--7912100043 Forwards assessment of review costs for CP & OL actions, to aid in fee determination. W/o encl. BERKOW, H.N. Office of Nuclear Reactor Regulation. 79/10/30. 1p.

--7912100066 Provides ACRS prof manpower expenditure estimates for CP & OL reviews. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 78/11/01. 1p.

--7912100079 Requests info re ACRS prof man-hrs expended on review of each reactor. Data for safety, environ & antitrust hearing concerns should be included. Associated travel should not be shown. MILLER, W.D. License Fee Management Branch. 78/10/02. 1p.

7912040187 Requests Tech Specs change re inadvertent actuation of containment spray, submitted as Class III amend. CAVANAUGH, W. Arkansas Power & Light Co. 79/11/19. 2pp.

--7912040195 Tech Specs Figure 3.6-1 re containment internal pressure vs containment average air temp. \* Arkansas Power & Light Co. 79/11/19. 1p.

7912180198 Forwards request for addl info to complete evaluation of electrical override/bypass aspects of containment purge sys. LAINAS, G. Plant Systems Branch. 79/11/19. 2pp.

7912040181 Responds to NRC 791004 ltr re schedules for completing licensing conditions. Tech Specs revision submitted 791127. Description of long-term mods & Tech Specs for surveillance requirements due 90 days before refueling outage. TRIMBLE, D.C. Arkansas Power & Light Co. 79/11/27. 2pp.

7912070424 Requests change to License NPF-6 Tech Specs, increasing trip setpoint by 23 psi. Class III amend fee & affidavit encl. CAVANAUGH, W. Arkansas Power & Light Co. 79/11/27. 2pp.

--7912070428 Proposed Tech Spec Table 2.2-1 for License NPF-6, increasing trip setpoint by 23 psi. \* Arkansas Power & Light Co. 79/11/27. 2pp.

7912040459 Forwards plot of projected operating cycles, per NRC request. One oversized page available in Central Files only. TRIMBLE, D.C. Arkansas Power & Light Co. 79/11/28. 1p.

791210534 Forwards request for addl info to complete review of QA program. HAAS, W.P. Quality Assurance Branch. 79/12/05. 3pp.

# DOCKETED ITEMS

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7912130249 Forwards revision to 791120 ltr re implementation schedule for Lessons Learned Task Force short-term recommendations. Requests expedited concurrence w/method of compliance to NUREG-0578.  
CAVANAUGH, W. Arkansas Power & Light Co. 79/12/05. 22pp.

7912140327 Forwards revision of selected provisions of 791120 response to THI Lessons Learned Task Force recommendations. Sequential shutdowns preferred to concurrent. Implementation schedule encl.  
CAVANAUGH, W. Arkansas Power & Light Co. 79/12/05. 21pp.

7912200674 Notifies that processing & issuance of OL exceeded required fee. Since max fee paid, no other charges are forthcoming.  
HILLER, W. D. License Fee Management Branch. 79/12/06. 1p.

7912270119 Notifies of completion of util evaluation re mod to hot leg temp measuring instrumentation to accommodate anomalous hot leg temp indications. Mod not unreviewed safety question as defined in 10CFR50.59. W/791120 ltr re program criteria.  
OAHMILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/12/07. 1p.

7912170312 Forwards Suppl 1 to startup rept for period ending 791031.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/12/11. 1p.

--7912170315 Suppl 1 to startup rept for period ending 791031.  
\* Arkansas Power & Light Co. 79/10/31. 49pp.

7912280616 Forwards revision to NRC 791106 Additional Short-Term Recommendation 2. Endurance tests for auxiliary feedwater pumps are shortened from 72-h to 48-h.  
REID, R. W. Operating Reactors Branch 4. 79/12/13. 4pp.

7912210342 Discusses proposed shutdown to implement short-term items of NUREG-0578. Shutdown schedule undergoing mod. Units 1 & 2 will be shut down 791231 & 800131, respectively & will not be restarted until items are implemented.  
CAVANAUGH, W. Arkansas Power & Light Co. 79/12/17. 2pp.

7912260239 Forwards Pages: S1-47, S1-48, S1-A1 & S1-A2 to 791211 suppl to startup rept.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/12/17. 1p.

--7912260241 Pages S1-47, S1-48, S1-A1 & S1-A2 to 791211 suppl to startup rept.  
\* Arkansas Power & Light Co. 79/12/17. 4pp.

7912310456 Forwards four pages omitted from 791211 submittal of Suppl 1 to 790913 startup rept.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/12/17. 1p.

--7912310461 Four pages omitted from 791211 submittal of Suppl 1 to 790913 startup rept.  
\* Arkansas Power & Light Co. 79/12/17. 4pp.

## G. Inspection reports, IE Bulletins & correspondence

7912170134 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Connections between low kVA rated transformers & high KVA rated emergency generators have not been made.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/05. 2pp.

7912140239 Responds to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Completed volumetric examination of nozzle-to-transition piece & transition piece-to-piping welds on steam generators. No cracks or code discontinuities identified.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/18. 1p.

7912050326 Forwards IE Insp Repts 50-313/79-21 & 50-368/79-20 on 790909-1005 & notice of violation.  
HADSEN, O. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/23. 2pp.

--7912050333 Notice of violation from insp on 790909-1005.  
\* Region 4, Dallas, Office of the Director. 79/10/23. 1p.

--7912050342 IE Insp Repts 50-313/79-21 & 50-368/79-20 on 790909-1005. Noncompliance noted: outdated G lists.  
JOHNSON, W. D., WESTERMAN, T. F. Region 4, Dallas, Office of the Director. 79/10/23. 11pp.

7912140103 Forwards IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants." Written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/10/29. 1p.

7912120561 Forwards IE Bulletin 79-25, "Failures of Westinghouse B7D Relays in Safety-Related Sys." Action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/02. 1p.

7912190033 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912120550 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/20. 1p.

7912110467 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190169 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

7912070446 Responds to NRC ltr re hot leg temp anomaly. Reactor vessel internals inspected on 791017 did not reveal cause of effect of temp switching anomaly. Describes actions planned if test program results call for action criteria.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/12/03. 13pp.

--7912070447 Post-insp restart testing program.  
\* Arkansas Power & Light Co. 79/12/03. 7pp.

## R. Periodic operating reports & related correspondence

7912170196 Forwards monthly operating rept for Nov 1979.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/12/14. 1p.

--7912170203 Monthly operating rept for Nov 1979.  
PENDERGRAFT, R. Arkansas Power & Light Co. 79/12/14. 11pp.

7912270278 Forwards monthly operating rept correction for Nov 1979.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/12/17. 1p.

--7912270282 Monthly operating rept correction for Nov 1979.  
PENDERGRAFT, R. Arkansas Power & Light Co. 79/12/14. 1p.

## S. Reportable occurrences, LERs & related correspondence

7912310069 PNO-IV-79-009: on 791016, reporter interviewed plant manager re repts of radioactive leakage instances: 790926, leakage past packing on two primary sys valves into bldg & 791012, shutdown cooling heat exchanger leak to svc water sys.  
WESTERMAN, T. F., MADSEN, O. L. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

7912310084 PNO-IV-79-011: on 791018, during surveillance testing, major bearing damage encountered in emergency diesel generator 2. Reactor shut down for examination of core internals. Repairs will extend outage for undetermined period.  
WESTERMAN, T. F., MADSEN, O. L. Region 4, Dallas, Office of the Director. 79/10/18. 1p.

7912170275 Forwards LER 79-087/03L-0 & updated LER 79-039/03X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/12/04. 1p.

--7912170279 LER 79-087/03L-0: on 791114, during Mode 3 operation, leakage discovered in socket weld on low pressure safety injection flow orifice valve. Caused by mechanical fatigue failure at weld. Injection sys out of svc 3-h during repair.  
PENDERGRAFT, R. Arkansas Power & Light Co. 79/12/06. 1p.

--7912170281 LER 79-039/03X-1: on 790527, during NRC audit of category E valve positions in Mode 3 operation, low pressure safety injection discharge header valve 281-5091-3 found closed. Caused by operator error. Valve modified.  
SHIVELY, C. N. Arkansas Power & Light Co. 79/12/06. 1p.

7912310383 Forwards LERs 79-088/03L-0, 79-089/03L-0, 79-090/03L-0, 79-091/03L-0 & 79-092/03L-0.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/12/21. 1p.

## DOCKETED ITEMS

--7912310384 LER 79-088/03L-O: on 791122, during Mode 3 operation, emergency feedwater flow control valve 2CV-1025-1 failed to close on demand from control room. Caused by valve operator hydraulic pressure being low. Sys vented.  
SHIVELY, C.N. Arkansas Power & Light Co. 79/12/21. 1p.

--7912310393 LER 79-089/03L-O: on 791124, during Mode 3 operation, emergency feedwater flow control valve 2CV-1025-1 failed to close on demand from control room. Caused by trash in valve operator hydraulic sys & hydraulic snubber out of adjustment.  
SHIVELY, C.N. Arkansas Power & Light Co. 79/12/21. 1p.

--7912310399 LER 79-090/03L-O: on 791125, during Mode 3 operation, emergency feedwater flow control valve 2CV-1025-1 failed to close on demand from control room. Caused by valve operator hydraulic sys being low on fluid. Sys filled.  
SHIVELY, C.N. Arkansas Power & Light Co. 79/12/21. 1p.

--7912310404 LER 79-091/03L-O: on 791126, during Mode 3 operation, dissolved oxygen concentration of reactor coolant sys found greater than 0.1 ppm but less than 0.2 ppm. Caused by large RCS deboration.  
PENDERGRAFT, R. Arkansas Power & Light Co. 79/12/21. 1p.

--7912310409 LER 79-092/03L-O: on 791201, during Mode 2 operation, emergency feedwater flow control valve 2CV-1025-1 failed to close on demand from control room. Caused by lack of hydraulic pressure due to low fluid level in accumulator.  
SHIVELY, C.N. Arkansas Power & Light Co. 79/12/21. 1p.

#### DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

7908010339 Notifies of status of rept on reactor cavity annulus seal. Most PWR users remove ring during normal operation. Others store seal ring in raised position during normal operation.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/07/05. 7pp.

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TH1 followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to board notification svc lists.  
VARGA, B.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

7912110007 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & Following Accident." Requests comment.  
VARGA, B.A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

7912040512 Requests that completion dates specified for CPPR-83 be extended to 801231 & CPPR-84 to 820731.  
THIES, A.C. Duke Power Co. 79/11/30. 5pp.

7912270092 Responds to 791108 ltr expressing concern re delays in licensing of facilities. Policy statement re adaptation of licensing procedures to include recommendations of TH1 task forces will be issued shortly.  
HENDRIE, J.M. Commission. 79/12/07. 1p.

7912310356 Notification of 800108 meeting w/utis in Bethesda, MD to discuss info request re adequacy of equipment qualification.  
UNGARD, A.R. Power Systems Branch. 79/12/11. 3pp.

7912310151 Forwards proprietary & nonproprietary response to NRC 790911 ltr re fuel assembly guide thimble tube wear. Application & affidavit for withholding proprietary info encl. Document withheld (ref 10CFR2.790).  
PARKER, W.D. Duke Power Co. 79/12/14. 34pp.

7912270352 Forwards addl info re steam generator level measurement errors, in response to NRC 791015 request. Info pertains to measuring sys. ref leg heatup, water density changes, steam generator narrow range level & emergency procedures.  
PARKER, W.D. Duke Power Co. 79/12/18. 7pp.

7912270327 Forwards response to NRC 791112 ltr re environ qualification of reactor coolant temp detectors & containment pressure transmitters. Calculation results encl.  
PARKER, W.D. Duke Power Co. 79/12/19. 4pp.

7912310460 Notifies of completion of review of procedures & mechanisms for routing & installing safety-related cables, in response to NRC 791130 request. Cables are installed according to FSAR separation criteria.  
PARKER, W.D. Duke Power Co. 79/12/26. 2pp.

##### F. Security, medical, emergency & fire protection plans

7809290034 Summary of fire protection appeal meeting on 780414. Meeting inconclusive, so official summary not prepared.  
BIRKEL, R. Light Water Reactors Branch 2. 78/09/26. 2pp.

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

7912210171 Forwards final version of "Fire Qualification Test on Silicone Foam Floor Penetrating Seals."  
PARKER, W.D. Duke Power Co. 79/12/14. 1p.

##### I. Financial information

7912270577 Forwards duplicate copies of util 790321 guarantee of retrospective premiums, in response to NRC 791210 request.  
WHITLEY, H.D. Duke Power Co. 79/12/20. 1p.

--7912270585 Requests approved guarantee of payment of deferred premiums for 1979.  
SALTZHAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

##### P. Operating license stage documents & correspondence

7912200574 Discusses separation of electrical equipment & sys at plants. Forwards procedures for conducting electrical separation field audit.  
BAER, R.L. Light Water Reactors Branch 2. 79/11/30. 4pp.

##### Q. Inspection reports, IE Bulletins & correspondence

7912040010 Responds to IE Bulletins 78-12, 78-12A & 78-12B re weld matl documentation. Info pertinent to McGuire Unit 2 reactor vessel included in RDM rept which was submitted on 791029. Westinghouse transmittal ltr encl.  
PARKER, W.D. Duke Power Co. 79/11/07. 2pp.

--7912040014 Forwards rept "Weld Matl Documentation of Eleven Reactor Pressure Vessels Fabricated by RDM for Westinghouse," in response to IE Bulletin 78-12. Complete records search made & no atypical weld matl found. W/o encl.  
ANDERSON, T.M. Westinghouse Electric Corp., PWR Systems Div. 79/10/29. 1p.

7912060128 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100169 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110545 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912050518 Ack receipt of IE Insp Rept 50-369/79-38 on 791022-23. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/11/23. 1p.

--7912050528 Forwards IE Insp Rept 50-369/79-38 on 791022-23. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/05. 2pp.

# DOCKETED ITEMS

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--7912050332 IE Insp Rept 50-369/79-38 on 791022-23. No noncompliance noted. Major area inspected: steam generator feedwater line radiography.  
CROWLEY, B.R. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/01. 3pp.

7912060607 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110134 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912060182 Ack receipt of 791109 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-369/79-29.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/28. 1p.

--7912060188 Responds to NRC 791019 ltr re violations noted in IE Insp Rept 50-369/79-29. Corrective actions: re-examined valve lineup & verified that remaining valves correctly aligned. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/11/09. 2pp.

--7912060192 Forwards IE Insp Rept 50-369/79-29 on 790816-23 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/19. 2pp.

--7912060197 Notice of violation from insp on 790816-23.  
\* Region 2, Atlanta, Office of the Director. 79/10/10. 1p.

--7912060215 IE Insp Rept 50-369/79-29 on 790816-23. Noncompliance noted: Failure to follow valve alignment procedure.  
WHITENER, H.L., JOHNSON, A.H. Region 2, Atlanta, Office of the Director. BURNETT, P.T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/18. 3pp.

7912190386 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310293 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200026 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280159 Ack receipt of IE Insp Rept 50-369/79-36 on 791009-11. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/12/13. 1p.

--7912280163 Forwards IE Insp Rept 50-369/79-36 on 791009-11. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/23. 2pp.

--7912280174 IE Insp Rept 50-369/79-36 on 791009-11. No noncompliance noted. Major areas inspected: preoperational test procedures, completed preoperational test package review & followup on previous insp findings.  
DYER, J.A. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. DONAT, T.J., MOON, B.T. Region 2, Atlanta, Office of the Director. 79/11/23. 7pp.

7912280377 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280129 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## S. Reportable occurrences, LERs & related correspondence

7911160464 Forwards Significant Deficiency Rept 369-370/79-10.  
PARKER, W.D. Duke Power Co. 79/11/08. 1p.

7912050592 Forwards deficiency rept SD 369-370/79-11 re Westinghouse 7300 Series process I & C card technical problems.  
PARKER, W.D. Duke Power Co. 79/11/29. 1p.

--7912050594 Deficiency rept, SD 369-370/79-11 re Westinghouse 7300 Series process comparator card technical problems. Caused by design deficiencies. Insp of cards conducted & cards being repaired. Corrective actions to be completed by 800430.  
\* Duke Power Co. 79/11/29. 7pp.

7912050503 Suppl 1 to Deficiency Rept 369-370/79-06 re personnel air lock door seal problem. Submits details on corrective actions taken. Actions for Unit 1 will be completed & personnel air lock door seals reinstalled by 800130.  
PARKER, W.D. Duke Power Co. 79/11/30. 10pp.

7912190710 Significant Deficiency Rept 369-370/79-06, suppl re personnel air lock door seals. All penetrating bolt holes & holes deviating from perpendicular re more than 3 degrees were plugged, drilled & tapped. Action completed by 800131.  
PARKER, W.D. Duke Power Co. 79/11/30. 2pp.

--7912190713 Shop insp procedure for air lock doors, Revision 0.  
\* W. J. Woolley Co. 79/10/10. 8pp.

## DOCKET 50-370 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TH1 followup actions. Outlines addl short-term actions to be taken.  
VABBALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issues for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to board notification svc lists.  
VARQA, B.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

7912110007 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & Following Accident." Requests comment.  
VARQA, B.A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

7912040512 Requests that completion dates specified for CRR-83 be extended to 801231 & CRR-84 to 800731.  
THIES, A.C. Duke Power Co. 79/11/30. 5pp.

7912200574 Discusses separation of electrical equipment & sys at plants. Forwards procedures for conducting electrical separation field audit.  
BAER, R.L. Light Water Reactors Branch 2. 79/11/30. 4pp.

7912270092 Responds to 791108 ltr expressing concern re delays in licensing of facilities. Policy statement re adaptation of licensing procedures to include recommendations of TH1 task forces will be issued shortly.  
HENDRIE, J.M. Commission. 79/12/07. 1p.

7912210151 Forwards proprietary & nonproprietary response to NRC 790911 ltr re fuel assembly guide thimble tube wear. Application & affidavit for withholding proprietary info encl. Document withheld (ref 10CFR2.790).  
PARKER, W.D. Duke Power Co. 79/12/14. 34pp.

7912270352 Forwards addl info re steam generator level measurement errors, in response to NRC 791015 request. Info pertains to measuring sys, ref leg heatup, water density changes, steam generator narrow range level & emergency procedures.  
PARKER, W.D. Duke Power Co. 79/12/18. 7pp.

7912270327 Forwards response to NRC 791112 ltr re environ qualification of reactor coolant temp detectors & containment pressure transmitters. Calculation results encl.  
PARKER, W.D. Duke Power Co. 79/12/19. 4pp.



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7912310460 Notifies of completion of review of procedures & mechanisms for routing & installing safety-related cables, in response to NRC 791130 request. Cables are installed according to FSAR separation criteria.  
PARKER, W. D. Duke Power Co. 79/12/26. 2pp.

#### F. Security, medical, emergency & fire protection plans

7909290054 Summary of fire protection appeal meeting on 780414. Meeting inconclusive, so official summary not prepared.  
BIRKEL, R. Light Water Reactors Branch 2. 78/09/26. 2pp.

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

7912210171 Forwards final version of "Fire Qualification Test on Silicone Foam/Floor Penetrating Seals."  
PARKER, W. D. Duke Power Co. 79/12/14. 1p.

#### I. Financial information

7912270577 Forwards duplicate copies of util 790321 guarantee of retrospective premiums, in response to NRC 791210 request.  
WHITLEY, H. D. Duke Power Co. 79/12/20. 1p.

--7912270565 Requests approved guarantee of payment of deferred premiums for 1979.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

#### Q. Inspection reports, IE Bulletins & correspondence

7912040010 Responds to IE Bulletins 78-12, 78-12A & 78-12B re weld matl documentation. Info pertinent to McGuire Unit 2 reactor vessel included in RDM rept which was submitted on 791029. Westinghouse transmittal ltr encl.  
PARKER, W. D. Duke Power Co. 79/11/07. 2pp.

--7912040014 Forwards rept "Weld Matl Documentation of Eleven Reactor Pressure Vessels Fabricated by RDM for Westinghouse," in response to IE Bulletin 78-12. Complete records search made & no atypical weld matl found. W/o encl.  
ANDERSON, T. M. Westinghouse Electric Corp., PWR Systems Div. 79/10/29. 1p.

7912060128 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100169 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110545 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912110220 Ack receipt of 791019 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-370/79-18.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/23. 1p.

--7912110229 Responds to NRC 790928 ltr re violation noted in IE Insp Rept 50-370/79-18. Corrective actions: sketches made of electrical bracing on safety-related motors & will be reviewed to assure adequacy.  
PARKER, W. D. Duke Power Co. 79/10/19. 2pp.

--7912110233 Forwards IE Insp Rept 50-370/79-18 on 790904-07 & notice of violation.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/28. 2pp.

--7912110238 Notice of violation from insp on 790904-07.  
\* Region 2, Atlanta, Office of the Director. 79/09/27. 1p.

--7912110247 IE Insp Rept 50-370/79-18 on 790904-07. Noncompliance noted: mod to safety-related motors w/o approved drawing.  
O'BIBENS, T. D., CONLON, T. E. Region 2, Atlanta, Office of the Director. 79/09/27. 3pp.

7912060607 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110134 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190392 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310293 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200026 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280377 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280129 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

#### S. Reportable occurrences, LERs & related correspondence

7912050592 Forwards deficiency rept SD 369-370/79-11 re Westinghouse 7300 Series process I & C card technical problems.  
PARKER, W. D. Duke Power Co. 79/11/29. 1p.

--7912050594 Deficiency rept, SD 369-370/79-11 re Westinghouse 7300 Series process comparator card technical problems. Caused by design deficiencies. Insp of cards conducted & cards being repaired. Corrective actions to be completed by 800430.  
\* Duke Power Co. 79/11/29. 7pp.

7912050503 Suppl 1 to Deficiency Rept 369-370/79-06 re personnel air lock door seal problem. Submits details on corrective actions taken. Actions for Unit 1 will be completed & personnel air lock door seals reinstalled by 800130.  
PARKER, W. D. Duke Power Co. 79/11/30. 10pp.

7912190710 Significant Deficiency Rept 369-370/79-06, suppl re personnel air lock door seals. All penetrating bolt holes & holes deviating from perpendicular re more than 3 degrees were plugged, drilled & tapped. Action completed by 800131.  
PARKER, W. D. Duke Power Co. 79/11/30. 2pp.

--7912190713 Shop insp procedure for air lock doors, Revision 0.  
\* W. J. Woolley Co. 79/10/10. 8pp.

#### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending DL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D. B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070212 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comment.  
VARGA, B. A. Assistant Director for Light Water Reactors. 79/10/23. 3pp.

# DOCKETED ITEMS

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7912190417 Requests addl info for as-built piping analysis. Site visit planned for discussion of review w/engineers. ORNL will perform LaSalle review.  
PARR, D. D. Light Water Reactors Branch 3. 79/11/15. 3pp.

7912040261 Forwards plant steam bypass capacity sheets, percent rated. Info provided to GE for incorporation into NEDO-24708.  
PEOPLES, D. L. Commonwealth Edison Co. 79/11/16. 200pp.

7912270178 Notification of 791214 meeting w/applicants to discuss proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Plants to Assess Plant & Envirans Conditions During & Following Accident."  
KINTNER, L. L. Light Water Reactors Branch 1. 79/11/19. 1p.

7912100313 Responds to NRC 791115 request re confirmatory piping analysis for facility. Forwards info for RHR pipe line. Time history responses for relative anchor motion & ODE response spectra will be forwarded. W/o encl.  
DELGEOERGE, L. D. Commonwealth Edison Co. 79/12/05. 2pp.

7912310498 Notification of 791219 meeting & site visit w/util to orient ORNL & Battelle-Columbus personnel w/facility & to discuss NRC confirmatory piping analysis.  
BOURNIA, A. Light Water Reactors Branch 3. 79/12/07. 3pp.

7912210349 Forwards cover sheet for CE-1-A, Revision 10, inadvertently omitted from 791116 transmittal.  
NAUGHTON, W. F. Commonwealth Edison Co. 79/12/13. 2pp.

7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
JANECEK, R. F. Commonwealth Edison Co. 79/12/20. 1p.

--7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
\* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.

## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. D. Division of Project Management. 79/11/21. 6pp.

7912270060 Forwards request for addl info re emergency planning. Revised emergency plans incorporating new requirements due within five wks.  
PARR, D. D. Light Water Reactors Branch 3. 79/12/07. 7pp.

## G. Adjudicatory correspondence

7912260347 Denies 790821 request to institute proceedings to suspend or revoke CPs.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/04. 2pp.

--7912260350 Director's denial of Citizens Against Nuclear Power 790821 request under 10CFR2.206 to suspend or revoke CPs. Sufficient info exists to establish conservative hydrodynamic loads & to evaluate facility response.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/04. 6pp.

--7912260351 Denial of Citizens Against Nuclear Power 790821 request for suspension or revocation of CP. Sufficient info exists to establish criteria for design & evaluation of Mark II containment sys.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/04. 1p.

--7912260354 Forwards 790821 petition to institute proceeding to suspend or revoke CP.  
KODNER, J. L. Committee for Application of Nuremberg Principles to US Nuclear Power Production. 79/08/21. 1p.

--7912260355 Petition to institute proceedings to suspend or revoke CP. Util did not consider hydrodynamic loads that result from dynamic effects of drywell air & steam forced into suppression pool during LOCA.  
GOODL, E. Committee for Application of Nuremberg Principles to US Nuclear Power Production. CAMPBELL, S. E. Sinnissippi Alliance for the Environment (SAFE). NAUMAN, O. Citizens United for Responsible Energy. 79/08/21. 5pp.

## H. General correspondence

7912280605 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not altered. No revision will be made to QA program topical rept CE-1-A until organization structure is delineated.  
JANECEK, R. F. Commonwealth Edison Co. 79/12/19. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7912070155 Forwards IE Insp Repts 50-373/79-34 & 50-374/79-23 on 791002-04. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/26. 2pp.

--7912070162 IE Insp Repts 50-373/79-34 & 50-374/79-34 on 791002-04. Noncompliance noted. Major areas inspected: nondestructive examinations on RHR pipe welds of Unit 1 & work activities re recirculation sys safe-end thermal sleeve mod.  
WILLIAMS, C. C., BARRETT, P. A., NEISLER, J. H. Region 3, Chicago, Office of the Director. 79/10/24. 7pp.

7912180333 Forwards IE Insp Repts 50-373/79-35 & 50-374/79-24 on 791016-17. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/06. 2pp.

--7912180342 IE Insp Repts 50-373/79-35 & 50-374/79-24 on 791016-17. No noncompliance noted. Major areas inspected: verified ASME certificates of authorization held by licensee & contractors & conducted review of previously reported items.  
LEE, E. W. K., NEISLER, J. H., WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 79/11/05. 5pp.

7912210150 Forwards IE Insp Rept 50-373/79-37 on 791017-19. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/11/08. 2pp.

--7912210154 IE Insp Rept 50-373/79-37 on 791017-19. No noncompliance noted. Major areas inspected: preoperational test program & followup on items of noncompliance.  
MAURA, F. A., STREETER, J. F. Region 3, Chicago, Office of the Director. 79/11/08. 4pp.

7912050106 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050344 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190207 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

## DOCKETED ITEMS

7912140056 Forwards IE Info Notice 79-30. "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912210169 Responds to IE Bulletin 79-07. "Seismic Stress Analysis of Safety-Related Piping." Fine sample problems, defined by NRC, completed, verifying SAP-PIVBS code. Frequency & modal participation factors agree w/NRC definitions.  
PEOPLES, D. L. Commonwealth Edison Co. 79/12/06. 1p.

7912200086 Forwards IE Bulletin 79-28. "Possible Malfunction of Namco Model EA160 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### S. Reportable occurrences, LERs & related correspondence

7912050501 Forwards supplemental info to deficiency rept re defects in ventilation stack. Weekly insp program initiated to ensure safety of structure. Transfer of fuel from current location not prudent.  
DELGEORGE, L. D. Commonwealth Edison Co. 79/11/28. 3pp.

7912260079 Ack receipt of 791128 interim deficiency rept re vent stack.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

#### DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

##### A. Application/Construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TH1 followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D. B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070212 Forwards proposed Revision 2 to Reg Guide 1.97. "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comment.  
VARQA, S. A. Assistant Director for Light Water Reactors. 79/10/23. 3pp.

7912190417 Requests addl info for as-built piping analysis. Site visit planned for discussion of review w/engineers. ORNL will perform LaSalle review.  
PARR, O. D. Light Water Reactors Branch 3. 79/11/15. 3pp.

7912040261 Forwards plant steam bypass capacity sheets, percent rated. Info provided to CE for incorporation into MEDU-24708.  
PEOPLES, D. L. Commonwealth Edison Co. 79/11/16. 200pp.

7912100313 Responds to NRC 791115 request re confirmatory piping analysis for facility. Forwards info for RHR pipe line. Time history responses for relative anchor motion & OBE response spectra will be forwarded. W/o encl.  
DELGEORGE, L. D. Commonwealth Edison Co. 79/12/05. 2pp.

7912310498 Notification of 791219 meeting & site visit w/util to orient ORNL & Battelle-Columbus personnel w/facility & to discuss NRC confirmatory piping analysis.  
BOURNIA, A. Light Water Reactors Branch 3. 79/12/07. 3pp.

7912210349 Forwards cover sheet for CE-1-A, Revision 10, inadvertently omitted from 791116 transmittal.  
MAUGHTON, W. F. Commonwealth Edison Co. 79/12/13. 2pp.

7912310348 Forwards revised pages to CE-1-A. "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
JANECEK, R. F. Commonwealth Edison Co. 79/12/20. 1p.

--7912310359 Revised pages to CE-1-A. "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
\* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.

##### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

7912270060 Forwards request for addl info re emergency planning. Revised emergency plans incorporating new requirements due within five wks.  
PARR, O. D. Light Water Reactors Branch 3. 79/12/07. 7pp.

##### G. Adjudicatory correspondence

7911190528 Testimony re intervenor Miami Valley Power Project Contention 17 on use of Kaowool as fire barrier for cable trays. Certificate of Svc encl.  
HARRISON, G. A. Division of Systems Safety. 79/10/30. 13pp.

--7911190530 Forwards June 1979 "Fire Protective Cable Tray Fire Test" by MS Abrams, witnessed by ND Cohn on 790606.  
COHN, N. B. Oage-Babcock Associates, Inc. 79/06/12. 6pp.

7912260347 Denies 790821 request to institute proceedings to suspend or revoke CPs.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/04. 2pp.

--7912260350 Director's denial of Citizens Against Nuclear Power 790821 request under 10CFR2.204 to suspend or revoke CPs. Sufficient info exists to establish conservative hydrodynamic loads & to evaluate facility response.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/04. 6pp.

--7912260351 Denial of Citizens Against Nuclear Power 790821 request for suspension or revocation of CP. Sufficient info exists to establish criteria for design & evaluation of Mark II containment sys.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/12/04. 1p.

--7912260354 Forwards 790821 petition to institute proceeding to suspend or revoke CP.  
KODNER, J. L. Committee for Application of Nuremberg Principles to US Nuclear Power Production. 79/08/21. 1p.

--7912260355 Petition to institute proceedings to suspend or revoke CP. Util did not consider hydrodynamic loads that result from dynamic effects of drywell air & steam forced into suppression pool during LOCA.  
GODOL, E. Committee for Application of Nuremberg Principles to US Nuclear Power Production. CAMPBELL, S. E. Mississippi Alliance for the Environment (SAFE). NAUMAN, G. Citizens United for Responsible Energy. 79/08/21. 3pp.

##### H. General correspondence

7912280605 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not altered. No revision will be made to QA program topical rept CE-1-A until organization structure is delineated.  
JANECEK, R. F. Commonwealth Edison Co. 79/12/19. 1p.

##### G. Inspection reports, IE Bulletins & correspondence

7912070155 Forwards IE Insp Repts 50-373/79-34 & 50-374/79-23 on 791002-04. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/26. 2pp.

--7912070162 IE Insp Repts 50-373/79-34 & 50-374/79-34 on 791002-04. Noncompliance noted. Major areas inspected: nondestructive examinations on RHR pipe welds of Unit 1 & work activities re recirculation sys safe-end thermal sleeve mod.  
WILLIAMS, C. C., BARRETT, P. A., NEISLER, J. H. Region 3, Chicago, Office of the Director. 79/10/24. 7pp.

7912180333 Forwards IE Insp Repts 50-373/79-35 & 50-374/79-24 on 791014-17. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/06. 2pp.

--7912180342 IE Insp Repts 50-373/79-35 & 50-374/79-24 on 791014-17. No noncompliance noted. Major areas inspected: verified ASME certificates of authorization held by licensee & contractors & conducted review of previously reported items.  
LEE, E. W. K., NEISLER, J. H., WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 79/11/05. 5pp.

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7912050106 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050344 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190207 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140056 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912210169 Responds to IE Bulletin 79-07, "Seismic Stress Analysis of Safety-Related Piping." Fine sample problems, defined by NRC, completed, verifying SAP-PIVIB code. Frequency & modal participation factors agree w/NRC definitions.  
PEOPLES, D. L. Commonwealth Edison Co. 79/12/06. 1p.

7912300086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

## G. Reportable occurrences, LERs & related correspondence

7912050501 Forwards supplemental info to deficiency rept re defects in ventilation stack. Weekly insp program initiated to ensure safety of structure. Transfer of fuel from current location not prudent.  
DELGEORGE, L. O. Commonwealth Edison Co. 79/11/28. 3pp.

7912260075 Notifies that NRC will review final deficiency rept re possible deficiency in reactor containment structural steel.  
FIDRELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

7912260079 Ack receipt of 791128 interim deficiency rept re vent stack.  
FIDRELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

## DOCKET 50-375 NUCLEAR EXAMINATION REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Btd Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-376 NORTH COAST NUC PLANT

### A. Application/construction stage documents & correspondence

7912310356 Notification of 800108 meeting w/utis in Bethesda, MD to discuss info request re adequacy of equipment qualification.  
UNGARD, A. R. Power Systems Branch. 79/12/11. 3pp.

## DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TH1 followup actions. Outlines add short-term actions to be taken.  
VASSALLO, D. B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912120072 Notification of 791128 meeting w/util & ANL in Taft, LA to discuss plant OL review & visit site.  
COTA, P. C. Environmental Projects Branch 1. 79/11/19. 4pp.

7912210107 Summary of NRC Caseload Forecast Panel 790925 site visit re const progress. List of attendees encl.  
BENEDICT, R. A. Light Water Reactors Branch 2. 79/11/30. 8pp.

7912170079 Requests survey of historic & cultural properties. Figure 2.1-3 of environ rept indicating applicants portion of property & sections of environ rept re cultural resource investigation encl.  
REGAN, W. H. Assistant Director for Environmental Projects. 79/12/06. 15pp.

7912270274 Requests that action items submitted by util on 791107 be given immediate attention. Also requests specific date for receipt of OL review schedule.  
ASHWELL, D. L. Louisiana Power & Light Co. 79/12/27. 1p.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

### G. Adjudicatory correspondence

7912100326 Notice of appearance in proceeding. Certificate of Svc encl.  
GLASSPIEGEL, H. Louisiana Power & Light Co. GLASSPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. 79/11/12. 3pp.

7912170209 First interrogatories directed to intervenor LA Consumers League, Inc. per 790925 stipulation. Requests identification of statutes by title & citations to judicial decisions forming basis for Contention 3(d). Certificate of Svc encl.  
TROWBRIDGE, O. F., GLASSPIEGEL, H. Louisiana Power & Light Co. TROWBRIDGE, O. F. Shaw, Pittman, Potts & Trowbridge. 79/11/12. 4pp.

7912170217 First interrogatories directed to joint intervenors, per 790928 stipulation. Requests identification of geologic activities raised in Contention 23, as discussed in Saucier rept. Certificate of Svc encl.  
TROWBRIDGE, O. F., GLASSPIEGEL, H. Louisiana Power & Light Co. TROWBRIDGE, O. F. Shaw, Pittman, Potts & Trowbridge. 79/11/12. 6pp.

7912070243 Interrogatories & requests for production of documents, directed to joint intervenors Save Our Wetlands, Inc & Oystershell Alliance, Inc. Requests basis supporting alleged design inefficiencies.  
MCGURREN, H. J. Hearing Branch 1. 79/11/13. 24pp.

7912070248 Interrogatories & requests for production of documents directed to LA Consumer League, Inc. Requests basis supporting alleged inadequacy of applicant emergency plan. Certificate of Svc encl.  
MCGURREN, H. J. Hearing Branch 1. 79/11/13. 10pp.

## DOCKETED ITEMS

791220025 Submits interrogatories prepared for util. Requests info re transmission lines, draft emergency plan & evaluation of impact of gasoline shortage Forwarding ltr encl.  
IRVING, S.M. Louisiana Consumer's League, Inc. IRVING, S.M. Public Law Utilities Group 79/11/13. 4pp.

7912260210 Forwards interrogatories of LA Consumer's League for response by util.  
IRVING, S.M. Louisiana Consumer's League, Inc. 79/11/13. 1p.

--7912260213 Interrogatories of LA Consumer's League for response by util.  
IRVING, S.M. Louisiana Consumer's League, Inc. 79/11/19. 3pp.

7912120345 Request for delayed filing of first set of interrogatories for applicant. Interrogatories not processed due to severe illness & hospitalization. Certificate of Svc encl.  
JONES, L.L. Oystershell Alliance, Inc. JONES, L.L. Gillespie & Jones. 79/11/23. 4pp.

--7912120352 First set of interrogatories. Seeks info re Contentions 1, 2, 8, 9, 12, 17 & 19-22.  
JONES, L.L. Oystershell Alliance, Inc. JONES, L.L. Gillespie & Jones. 79/11/23. 39pp.

7912280105 Confirms 791129 telcon conveying licensee agreement not to object to LL Jones 791123 motion requesting delayed filing of interrogatories. Jones time for filing add'l TMI-related contentions extended to 791210. Certificate of Svc encl.  
TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 79/11/29. 2pp.

7912130042 No objection to Joint Intervenor. Oystershell Alliance, Inc & Save Our Wetlands, Inc. 791123 request for delayed filing of interrogatories. Certificate of Svc encl.  
TROWBRIDGE, G.F. Arkansas Power & Light Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 79/11/30. 3pp.

7912190396 Grants Joint Intervenor. Oystershell Alliance, Inc & Save Our Wetlands, Inc. 791123 request for delayed filing of first set of interrogatories.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/12/05. 1p.

7912280140 Objections to joint intervenors' 791123 interrogatories re Contentions 8, 9, 21 & 22. Interrogatories vague. Info is equally accessible to intervenors. Info requested outside scope of contentions. Certificate of Svc encl.  
TROWBRIDGE, G.F. Louisiana Power & Light Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 79/12/06. 4pp.

#### H. General correspondence

7912260086 Responds to 790402 request that const be halted in view of TMI accident. Forwards NUREG-0578, NUREG-0585 & NUREG-0632. W/A encl.  
VARQA, S.A. Assistant Director for Light Water Reactors. 79/12/12. 3pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912060561 Responds to 790830 ltr re IE Insp Rept 50-382/79-09 concerning allegations of former util employee. Rept contains no proprietary info.  
ASWELL, D.L. Louisiana Power & Light Co. 79/09/04. 1p.

7912170362 Responds to IE Bulletin 79-14. Installation of various safety-related/seismically supported piping sys in progress.  
ASWELL, D.L. Louisiana Power & Light Co. 79/10/16. 1p.

7912120196 Forwards IE Insp Rept 50-382/79-15 on 791010-12. No noncompliance noted.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/25. 2pp.

--7912120204 IE Insp Rept 50-382/79-15 on 791010-12. No noncompliance noted. Major areas inspected: second corporate mgt meeting & related preoperational activities.  
CONSTABLE, G.L., STEWART, R.C., WESTERMAN, T.F. Region 4, Dallas, Office of the Director. 79/10/24. 6pp.

7912030226 Forwards IE Insp Rept 50-382/79-12 on 790926-29. No noncompliance noted.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/10/26. 2pp.

--7912030228 IE Insp Rept 50-382/79-12 on 790926-28. No noncompliance noted. Major areas inspected: const phase environ protection programs, audits, implementation of CP requirements & environ studies.  
EVERETT, R.J. Region 4, Dallas, Fuel Facility & Materials Safety Branch. WILBORN, L., SPITZBERG, D.B. Region 4, Dallas, Office of the Director. 79/10/22. 6pp.

7912050526 Forwards IE Insp Rept 50-382/79-11 on 790917-21 & 24-25. No noncompliance noted.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/10/26. 2pp.

--7912050531 IE Insp Rept 50-382/79-11 on 790917-21 & 24-25. No noncompliance noted. Major areas inspected: const activities re previous stop work order on concrete placement for dome of containment bldg.  
HALL, R.E. Region 4, Dallas, Reactor Construction & Engineering Support Branch. CROSSMAN, W.A., TAPIA, J.I. Region 4, Dallas, Office of the Director. 79/10/24. 6pp.

7912170357 Responds to IE Bulletin 79-23. Generator & excitation transformer do not have common neutral. Required testing will be conducted prior to hot functional testing.  
ASWELL, D.L. Louisiana Power & Light Co. 79/11/06. 1p.

7912100264 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110535 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912102383 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912110483 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912180085 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190181 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

7912310265 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/06. 4pp.

7912200219 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/07. 1p.

7912280589 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/13. 1p.

#### S. Reportable occurrences, LERs & related correspondence

7912070150 Responds to 790820 ltr re 790808 deficiencies in concrete placement by Fagles Power Svc. Stop work order issued 790817. Util will correct deficiencies to comply w/requirements.  
ASWELL, D.L. Louisiana Power & Light Co. 79/08/22. 1p.

7912070145 Notification of delay in final deficiency repts re emergency diesel generators, defective shaft springs & roller pins. Manufacturer has ordered new mod assemblies for roller pins. Final rept submitted by 800315.  
ASWELL, D.L. Louisiana Power & Light Co. 79/10/31. 2pp.

# DOCKETED ITEMS

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7912070392 Deficiency Rept 11 re switchgear breaker position switch operator defect. Replacement installation expected in Dec. Final rept to be submitted by 800331.  
ASWELL, D.L. Louisiana Power & Light Co. 79/11/30. 1p.

7912070455 Discusses San Onofre Units 2 & 3 deficiency rept re use of high pressure injection pump vendor acceptance test results in small break LOCA analysis. Currently conducting small break analysis at facility. FSAR amend forthcoming.  
ASWELL, D.L. Louisiana Power & Light Co. 79/12/03. 1p.

## DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912050520 Forwards request for addl info for completion of OL application. Includes question originated by ORNL.  
PARR, D.D. Light Water Reactors Branch 3. 79/11/23. 21pp.

7912060563 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident," & value impact statement.  
VARGA, S.A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

--7912060569 Draft 1 of Revision 2 to Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Draft 3 of ANS-4.5 encl.  
\* Office of Standards Development. 79/10/15. 55pp.

7912270178 Notification of 791214 meeting w/applicants to discuss proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Plants to Assess Plant & Environs Conditions During & Following Accident."  
KINTNER, L.L. Light Water Reactors Branch 1. 79/11/19. 1p.

7912280318 Advises of recently amended NRC regulations implementing existing authority to require onsite ofc space & immediate facility access. Requests addl ofc space. FR notice dtd 790816 encl.  
STELL, G.V. Region 1, Philadelphia, Office of the Director. 79/11/28. 4pp.

7912180005 Forwards supplemental hydrologic engineering questions re Pond Hill Reservoir evaluation.  
BIVINS, W.B. Hydrology Meteorology Branch. 79/11/30. 2pp.

7912200649 Forwards request for addl info needed to prepare draft environ statement re Pond Hill reservoir.  
SELLS, D.E. Environmental Projects Branch 2. 79/12/05. 3pp.

7912280597 Forwards request for addl info re instrumentation & control sys to complete OL review.  
PARR, D.D. Light Water Reactors Branch 3. 79/12/11. 5pp.

7912270245 Forwards response to NRC 791205 request for addl info re Pond Hill reservoir. Oversize drawings available in Central Files only.  
CURTIS, N.M. Pennsylvania Power & Light Co. 79/12/17. 13pp.

### C. Utility Environmental Report (ER), amends & correspondence

7912190777 Forwards updated distribution list for environ rept suppl & amends for facility.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/06. 5pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Adjudicatory correspondence

7912050207 Requests portions of past ASLB orders restricting intervenor discovery access, scheduling of prehearing conference within 60 days to establish new discovery timetable & denial of NRC motion for intervenor dismissal.  
HALLIGAN, T.J. Citizens Against Nuclear Dangers. 79/10/24. 5pp.

7912180056 Requests to make limited appearance statement at licensing prehearing.  
CSALA, G.P. Affiliation Unknown. 79/11/14. 1p.

--7912180058 Requests to make limited appearance statement at licensing prehearing.  
MITCHELL, R. Affiliation Unknown. 79/11/13. 1p.

7912060475 Requests to make limited appearance statement at licensing hearings.  
PULASKI, L.J. Affiliation Unknown. 79/11/19. 1p.

7912170095 Response to ASLB 791030 order & memorandum. Requests issuance of protective order to relieve burden on intervenors & certification of questions re util abuse of discovery. Certificate of Svc encl.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/11/19. 14pp.

7912060470 Requests to make appearance statement at licensing hearings.  
THOM, W.T. Affiliation Unknown. 79/11/20. 1p.

7912180214 Requests to make limited appearance statement at licensing prehearing.  
SPALLONE, K., SPALLONE, D. Affiliation Unknown. 79/11/26. 1p.

7912190129 Forwards extra copies of NUREG-0322, draft NUREG-0584, NUREG/CR-0456, 0573 & 0597 Environ Coalition on Nuclear Power will be added to mailing list for proposed rules & monthly title list.  
CUTCHIN, J.M. Hearing Branch 3. 79/11/26. 3pp.

791210161 Requests to make limited appearance statement at licensing prehearing.  
SHULTZ, G.R., SHULTZ, L.B. Affiliation Unknown. 79/11/27. 2pp.

7912130246 Answer in opposition to intervenor Environ Coalition on Nuclear Power motion for protective order, contained in response to ASLB 791030 memorandum & order. Urges rejection, per reasons set forth in order. Certificate of Svc encl.  
SILBERG, J.E. Pennsylvania Power & Light Co. 79/11/27. 3pp.

7912140539 Notifies that final EIS will not be published until Apr 1980.  
REIS, E.J. Hearing Branch 3. 79/12/05. 1p.

7912180173 Response to intervenor Environ Coalition on Nuclear Power 791119 request for protective order & certification of questions. All requests should be denied for lack of evidence of bias. Certificate of Svc encl.  
REIS, E.J. Hearing Branch 3. 79/12/05. 9pp.

7912180201 Responds to ASLB 791030 memorandum & order on discovery motions requesting permission to borrow documents from PDR. Necessary actions would not be appropriate. Other steps have been taken to make info available to intervenors.  
REIS, E.J. Hearing Branch 3. 79/12/05. 2pp.

7912190157 Responds to 790731 ltr re continuing const of facility. Before releases of radioactive liquids, impact will be evaluated & review made available to public.  
VARGA, S.A. Assistant Director for Light Water Reactors. 79/12/05. 2pp.

7912170262 Order denying intervenor Environ Coalition on Nuclear Power 791119 requests for protective order & for reconsideration of ASLB 791030 memorandum & order. No basis for certification shown. Answers to discovery requests due 800118.  
BECHTDEFER, C. Atomic Safety and Licensing Board Panel. 79/12/06. 9pp.

7912270096 Opposes extension to 800118 for intervenor Environ Coalition on Nuclear Power to respond to applicant discovery requests. Will cause risk of delays in hearing schedule. Outline of discovery history & Certificate of Svc encl.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 79/12/14. 5pp.

## DOCKETED ITEMS

7912210014 Notifies that IE completed insp of MK Creasy allegations re QA deficiencies & found no substantiating evidence. Matter need not be examined in OL procedure.  
CUTCHEN, J.M. Hearing Branch 3. 79/12/17. 4pp.

--7912210017 Forwards IE Insp Repts 50-387/79-06 & 50-388/79-05 on 790221-23 & 0227-0302. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/12/07. 2pp.

--7912210024 IE Insp Repts 50-387/79-06 & 50-388/79-05 on 790221-23 & 0227-0302. No noncompliance noted. Major areas inspected: allegations re QA program made during 790129-31 prehearing conference.  
GALLO, R.M., SMITH, B.H. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/12/07. 11pp.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

7912120384 Forwards Revision 13 to FSAR, submitted as Amend 18 to OL application.  
CURTIS, N.W. Pennsylvania Power & Light Co. 79/12/12. 2pp.

--7912120387 Revision 13 to FSAR, submitted as Amend 18 to OL application.  
\* Pennsylvania Power & Light Co. 79/12/12. 400pp.

#### P. Operating license stage documents & correspondence

7912140057 Notification of 791212 meeting w/util & Pacific Northwest Labs to discuss NRC confirmatory piping analysis.  
PARR, O.D. Light Water Reactors Branch 3. 79/12/03. 2pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912060194 Forwards IE Insp Repts 50-387/79-26 & 50-388/79-14 on 790730-0831. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/12. 2pp.

--7912060200 IE Insp Repts 50-387/79-26 & 50-388/79-14 on 790730-0831. No noncompliance noted. Major areas inspected: RCPB, installation & storage of safety-related components & reactor pressure vessel recirculation sys mod.  
GALLO, R.M. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/11. 12pp.

7912050331 Forwards IE Insp Rept 50-387/79-27 on 790926-28. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/24. 2pp.

--7912050341 IE Insp Rept 50-387/79-27 on 790926-28. No noncompliance noted. Major areas inspected: preoperational test program, emergency standby power sys & followup on previous insp items.  
NICHOLAS, H.H., CAPITON, D.L. Region 1, Philadelphia, Office of the Director. 79/10/22. 7pp.

7912140275 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Considers it inappropriate to perform insp required on sys still under const.  
CURTIS, N.W. Pennsylvania Power & Light Co. 79/11/02. 1p.

7912050051 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050295 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100145 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110461 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050282 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912260332 Ack receipt of 791102 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/79-25 & 50-388/79-13.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/23. 1p.

--7912260333 Responds to NRC 791012 ltr re violations noted in IE Insp Repts 50-387/79-25 & 50-388/79-13. Corrective actions: regrading batch plant wash down area & rerouting effluents to controlled pathway where treated.  
CURTIS, N.W. Pennsylvania Power & Light Co. 79/11/02. 2pp.

--7912260335 Forwards IE Insp Repts 50-387/79-25 & 50-388/79-13 on 790806-08 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/10/12. 3pp.

--7912260337 Notice of violation from insp on 790806-08.  
\* Region 1, Philadelphia, Office of the Director. 79/09/21. 1p.

--7912260339 IE Insp Repts 50-387/79-25 & 50-388/79-13 on 790806-08. Noncompliance noted: failure to follow procedures re dusting & failure to control erosion/sedimentation.  
SHANBAKY, M.M., BORES, R.J., TERC, N.M. Region 1, Philadelphia, Office of the Director. 79/09/21. 7pp.

7912060586 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110077 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190065 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310242 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190763 Forwards IE Bulletin 79-28, "Possible Malfunction of Nance Model EA180 Limit Switches at Elevated Temps." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280230 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

#### S. Reportable occurrences, LERs & related correspondence

7912130335 Ack receipt of 791011 interim rept re potential deficiency in Amphenol connectors & Cutler Hammer E-30 switches.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/22. 43pp.

--7912130347 Interim deficiency rept re Amphenol connectors & Cutler Hammer E-30 switches. Evaluation of faulty switch mechanisms will be submitted subsequent to OE & Bechtel evaluations.  
CURTIS, N.W. Pennsylvania Power & Light Co. 79/10/11. 2pp.

7912040351 Forwards final deficiency rept re connector pin crimping defects on control panel insert.  
CURTIS, N.W. Pennsylvania Power & Light Co. 79/11/28. 2pp.

--7912040353 Final deficiency rept re panel inserts wiring & device damage. Caused by manufacturing personnel error & crimping tool malfunction resulting from inadequate QA. Connector pins repaired, reworked & tested.  
BIBESTA, J., HOLLINGSWORTH, H. Bechtel Power Corp. (subs. of Bechtel Corp.). 79/10/30. 40pp.

# DOCKETED ITEMS

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7 Interim deficiency rept re violation of separation criteria & kV switchgear. Problem may be generic. Followup rept aw.  
N.W. Pennsylvania Power & Light Co. 79/11/29. 2pp.

6 Interim deficiency rept re violation of separation criteria & kV switchgear. Caused by failure to delineate or rate separation requirements re project specs ng vendor wiring. Problem under review.  
N.W. Pennsylvania Power & Light Co. 79/11/29. 2pp.

5 Interim deficiency rept re cable pulling activities. Requests on until 800301 to file final definitive rept.  
N.W. Pennsylvania Power & Light Co. 79/12/10. 2pp.

8 Forwards final deficiency rept re insulation damage to in Control Room Inserts 72C & 73C which are part of standby diesel generator controls. GE evaluation

N.W. Pennsylvania Power & Light Co. 79/12/17. 1p.

308 Final deficiency rept re insulation damage to wiring in ol room Inserts 72C & 73C which are part of offsite by diesel generator controls. Caused by wire routing steel barrier severing conductor insulation.  
nnsylvania Power & Light Co. 79/12/17. 3pp.

## -388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

### ation/construction stage documents & correspondence

1 Forwards NRC position on status & applicability to pending ictions of results of TH1 Followup actions. Outlines ort-term actions to be taken.  
D.D.B. Division of Project Management. 79/09/27. 41pp.

4 Discusses NRC plans to use generic analyses to develop early ation program to resolve ATMS issue for PHRs & BHRs. of program depends on industry response. Supports on of owners groups to provide necessary info.  
H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

0 Forwards request for addl info for completion of DL tion. Includes question originated by ORNL.  
D. Light Water Reactors Branch 3. 79/11/23. 21pp.

3 Forwards proposed Revision 2 to Reg Guide 1.97. mentation for Light Water Cooled Nuclear Power Plants ss Plant & Environs Conditions During & Following t." & value impact statement.  
.A. Assistant Director for Light Water Reactors. 79/11/23.

8 Advises of recently amended NRC regulations implementing g authority to require onsite ofc space & immediate y access. Requests addl ofc space. FR notice dtd 790816  
V. Region 1, Philadelphia. Office of the Director.  
B. 4pp.

5 Forwards supplemental hydrologic engineering questions re 11 Reservoir evaluation.  
H.B. Hydrology Meteorology Branch. 79/11/30. 2pp.

9 Forwards request for addl info needed to prepare draft statement re Pond Hill reservoir.  
.E. Environmental Projects Branch 2. 79/12/05. 3pp.

7 Forwards request for addl info re instrumentation & control complete DL review.  
D. Light Water Reactors Branch 3. 79/12/11. 5pp.

5 Forwards response to NRC 791205 request for addl info re 11 reservoir. Oversize drawings available in Central nly.  
N.W. Pennsylvania Power & Light Co. 79/12/17. 13pp.

### y Environmental Report (ER), amends & correspondence

7 Forwards updated distribution list for environ rept suppl & for facility.  
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HALLIGAN, T.J. Citizens Against Nuclear Dangers. 79/10/24. 5pp.

7912180056 Requests to make limited appearance statement at licensing prehearing.  
CBALA, G.P. Affiliation Unknown. 79/11/14. 1p.

--7912180058 Requests to make limited appearance statement at licensing prehearing.  
MITCHELL, R. Affiliation Unknown. 79/11/13. 1p.

7912060475 Requests to make limited appearance statement at licensing hearings.  
PULASKI, L.J. Affiliation Unknown. 79/11/19. 1p.

7912170095 Response to ASLB 791030 order & memorandum. Requests issuance of protective order to relieve burden on intervenors & certification of questions re util abuse of discovery. Certificate of Svc encl.  
KEFFORD, C. Environmental Coalition on Nuclear Power. 79/11/19. 14pp.

7912060470 Requests to make appearance statement at licensing hearings.  
THOM, W.T. Affiliation Unknown. 79/11/20. 1p.

7912180214 Requests to make limited appearance statement at licensing prehearing.  
SPALLONE, K., SPALLONE, D. Affiliation Unknown. 79/11/26. 1p.

7912190129 Forwards extra copies of NUREG-0322, draft NUREG-0584, NUREG/CR-0456, 0573 & 0597. Environ Coalition on Nuclear Power will be added to mailing list for proposed rules & monthly title list.  
CUTCHIN, J.M. Hearing Branch 3. 79/11/26. 3pp.

7912110161 Requests to make limited appearance statement at licensing prehearing.  
SHULTZ, G.R., SHULTZ, L.B. Affiliation Unknown. 79/11/27. 2pp.

7912130246 Answer in opposition to intervenor Environ Coalition on Nuclear Power motion for protective order, contained in response to ASLB 791030 memorandum & order. Urges rejection, per reasons set forth in order. Certificate of Svc encl.  
GILBERG, J.E. Pennsylvania Power & Light Co. 79/11/27. 3pp.

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REIS, E.J. Hearing Branch 3. 79/12/05. 1p.

7912180173 Response to intervenor Environ Coalition on Nuclear Power 791119 request for protective order & certification of questions. All requests should be denied for lack of evidence of bias. Certificate of Svc encl.  
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7912190157 Responds to 790731 ltr re continuing const of facility. Before releases of radioactive liquids, impact will be evaluated & review made available to public.  
VARQA, B.A. Assistant Director for Light Water Reactors. 79/12/05. 2pp.

7912170262 Order denying intervenor Environ Coalition on Nuclear Power 791119 requests for protective order & for reconsideration of ASLB 791030 memorandum & order. No basis for certification shown. Answers to discovery requests due 800118.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/12/06. 9pp.



## DOCKETED ITEMS

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SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge 79/12/14. 5pp.

7912210014 Notifies that IE completed insp of MK Creasy allegations re QA deficiencies & found no substantiating evidence. Matter need not be examined in OL procedure.  
CUTCHIN, J. M. Hearing Branch J. 79/12/17. 4pp.

--7912210019 Forwards IE Insp Repts 50-387/79-06 & 50-388/79-05 on 790221-23 & 0227-0302. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/12/07. 2pp.

--7912210024 IE Insp Repts 50-387/79-06 & 50-388/79-05 on 790221-23 & 0227-0302. No noncompliance noted. Major areas inspected: allegations re QA program made during 790129-31 prehearing conference  
GALLO, R. N., SMITH, B. H. Region 1, Philadelphia, Office of the Director.  
Director. MCGAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/12/07. 11pp.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

7912120384 Forwards Revision 13 to FSAR, submitted as Amend 1B to OL application.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/12/12. 2pp.

--7912120387 Revision 13 to FSAR, submitted as Amend 1B to OL application.  
\* Pennsylvania Power & Light Co. 79/12/12. 400pp.

#### P. Operating license stage documents & correspondence

7912140057 Notification of 791212 meeting w/util & Pacific Northwest Labs to discuss NRC confirmatory piping analysis.  
PARR, D. D. Light Water Reactors Branch J. 79/12/03. 2pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912060194 Forwards IE Insp Repts 50-387/79-26 & 50-388/79-14 on 790730-0831. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/12. 2pp.

--7912060200 IE Insp Repts 50-387/79-26 & 50-388/79-14 on 790730-0831. No noncompliance noted. Major areas inspected: RCPB, installation & storage of safety-related components & reactor pressure vessel recirculation sys mod.  
GALLO, R. N. Region 1, Philadelphia, Office of the Director.  
Director. MCGAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/11. 12pp.

7912140275 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Considers it inappropriate to perform insp required on sys still under const.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/11/02. 1p.

7912050051 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050295 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100145 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110461 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050282 Forwards IE Bulletin 79-26, "Boron Loss From DWR Control Blades." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912260332 Ack receipt of 791102 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/79-25 & 50-388/79-13.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/23. 1p.

--7912260333 Responds to NRC 791012 ltr re violations noted in IE Insp Repts 50-387/79-25 & 50-388/79-13. Corrective actions: regrading batch plant wash down area & rerouting effluents to controlled pathway where treated.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/11/02. 2pp.

--7912260335 Forwards IE Insp Repts 50-387/79-25 & 50-388/79-13 on 790806-08 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/10/12. 3pp.

--7912260337 Notice of violation from insp on 790806-08.  
\* Region 1, Philadelphia, Office of the Director. 79/09/21. 1p.

--7912260339 IE Insp Repts 50-387/79-25 & 50-388/79-13 on 790806-08. Noncompliance noted: failure to follow procedures re dusting & failure to control erosion/sedimentation.  
SHANBAKY, M. M., BOREB, R. J., TERC, N. M. Region 1, Philadelphia, Office of the Director. 79/09/21. 7pp.

7912060586 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

791210077 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190065 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310242 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190763 Forwards IE Bulletin 79-28, "Possible Malfunction of Name Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280230 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

#### S. Reportable occurrences, LERs & related correspondence

7912130335 Ack receipt of 791011 interim rept re potential deficiency in Amphenol connectors & Cutler Hammer E-30 switches.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/22. 43pp.

--7912130347 Interim deficiency rept re Amphenol connectors & Cutler Hammer E-30 switches. Evaluation of faulty switch mechanisms will be submitted subsequent to GE & Bachtel evaluations.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/11. 2pp.

7912040351 Forwards final deficiency rept re connector pin crimping defects on control panel insert.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/11/28. 2pp.

--7912040353 Final deficiency rept re panel inserts wiring & device damage. Caused by manufacturing personnel error & crimping tool malfunction resulting from inadequate QA. Connector pins repaired, reworked & tested.  
SISESTA, J., HOLLINGSWORTH, H. Bechtel Power Corp. (subs. of Bechtel Corp.). 79/10/30. 40pp.

7912040507 Interim deficiency rept re violation of separation criteria for 4.16 kV switchgear. Problem may be generic. Followup rept to follow.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/11/29. 2pp.

# DOCKETED ITEMS

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7912050306 Interim deficiency rept re violation of separation criteria for 4.16 kV switchgear. Caused by failure to delineate or incorporate separation requirements re project specs governing vendor wiring. Problem under review.  
CURTIS, N.W. Pennsylvania Power & Light Co. 79/11/29. 2pp.

7912140265 Interim deficiency rept re cable pulling activities. Requests extension until 800301 to file final definitive rept.  
CURTIS, N.W. Pennsylvania Power & Light Co. 79/12/10. 2pp.

7912270290 Forwards final deficiency rept re insulation damage to wiring in Control Room Inserts 72C & 73C which are part of offsite standby diesel generator controls. GE evaluation encl.  
CURTIS, N.W. Pennsylvania Power & Light Co. 79/12/17. 1p.

--7912270308 Final deficiency rept re insulation damage to wiring in control room Inserts 72C & 73C which are part of offsite standby diesel generator controls. Caused by wire routing over steel barrier severing conductor insulation.  
\* Pennsylvania Power & Light Co. 79/12/17. 3pp.

## DOCKET 90-369 ST. LUCIE PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912140177 Requests name & affiliation of each individual visiting sys control ctr on 791211. Info should be received by 791206.  
Certificate of Bvc encl.  
BAUSER, M.A. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/21. 4pp.

7912270147 Notifies that intervenors will not present testimony of R Pollard of UCS at 791211 hearing. Forwards newspaper article treating D Bridenbaugh views re safety implications of power failures, since prefilting testimony infeasible.  
HODDER, M.H. Hodder, M.H. 79/11/27. 2pp.

--7912270150 First set of interrogatories. Requests info re sys-wide power failures, offsite power failures, failure to provide intertie w/ GA Power Corp, test results & performance records.  
Certificate of Bvc encl.  
HODDER, M.H. Hodder, M.H. 79/11/27. 4pp.

7912140062 Memorandum & order specifying Coral Gables, FL as location of evidentiary hearing re stability of applicant electrical grid & adequacy of plant emergency power supplies.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/11/29. 2pp.

7912190120 Responds to 791121 request for names & positions of ASLAB personnel intending to visit applicant sys control ctr on 791211. MC Farrar, RB Salzman & WR Johnson will visit ctr.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/12/04. 1p.

7912180353 Responds to NRC 791103 ltr re violations noted in IE Insp Rept 50-389/79-18. Corrective actions initiated QC receipt insp.  
UHRIG, R.E. Florida Power & Light Co. 79/11/21. 3pp.

7912270098 Responses to intervenor interrogatories. Lists sys-wide & offsite power disturbances occurring within past 10 yrs. States reasoning for not interconnecting w/ GA Power Co.  
Certificate of Bvc encl.  
PEARSON, D.F. Florida Power & Light Co. 79/12/07. 12pp.

### M. Antitrust correspondence

7912200287 Discovery rept for intervenor FL Cities. Intensive settlement negotiations conducted w/ util. DOJ, NRC & Orlando Util Commission. Sufficient likelihood of settlement w/ Orlando to justify suspension of discovery.  
JABLON, R.A. Florida Cities. JABLON, R.A. Spiegel & McDiarmid. 79/11/20. 1p.

7912110345 Answer to FL Cities 791116 motion to lodge FERC 790803 opinion re whether to conduct proceeding under Atomic Energy Act Section 105(a). Does not oppose lodging per NRC 790823 previous answer.  
DEWEY, L.S. Antitrust Division 79/12/06. 3pp.

### P. Operating license stage documents & correspondence

7912180243 Urges expeditious review & safety evaluation of RETRAN reactor sys transient analysis code. List of intended uses of RETRAN encl.  
UHRIG, R.E. Florida Power & Light Co. 79/12/07. 3pp.

### Q. Inspection reports, IE Bulletins & correspondence

7912100260 Forwards IE Insp Repts 50-335/79-27 & 50-389/79-17 on 791002-04. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/22. 2pp.

--7912100274 IE Insp Repts 50-335/79-27 & 50-389/79-17 on 791002-04. No noncompliance noted. Major areas inspected: mgt controls, environ monitoring stations & analytical measurements.  
PEERY, W.M. Region 2, Atlanta, Office of the Director.  
HUFHAM, J.W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/19. 3pp.

7912060143 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912310281 Forwards IE Insp Rept 50-389/79-19 on 791022-25. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/09. 2pp.

--7912310288 IE Insp Rept 50-389/79-19 on 791022-25. No noncompliance noted. Major areas inspected: action on previous insp findings, independent insp of const activities & inspector Followup items.  
BURDETTE, T.E. Region 1, Philadelphia, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/08. 4pp.

7912140527 Responds to IE Bulletin 79-23. Failure of emergency diesel generator field exciter transformer precluded by absence of direct circuit between transformer & generator neutral. FSAR re preoperational testing scheduled for Mar 1980.  
UHRIG, R.E. Florida Power & Light Co. 79/11/13. 1p.

7912100181 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110561 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060616 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110147 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110193 Ack receipt of 791101 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/79-14.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/26. 1p.

## DOCKETED ITEMS

--7912110199 Responds to NRC 791012 ltr re violations noted in IE Insp Rept 50-389/79-14. Corrective actions: weld rod near base of safety injection pump supports gathered & disposed of & not used in fabrication. UHRIG, R.E. Florida Power & Light Co. 79/11/01. 3pp.

--7912110203 Forwards IE Insp Rept 50-389/79-14 on 790911-14 & notice of violation. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/12. 2pp.

--7912110210 Notice of violation from insp on 790911-14. \* Region 2, Atlanta, Office of the Director. 79/10/12. 1p.

--7912110214 IE Insp Rept 50-389/79-14 on 790911-14. Noncompliance noted: control of weld electrodes. ECONOMOS, N. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/12. 7pp.

7912190447 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912180347 Ack receipt of 791121 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/79-10. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/12/05. 1p.

--7912180357 Forwards IE Insp Rept 50-389/79-18 on 791009-12 & notice of violation. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/09. 2pp.

--7912180361 Notice of violation from insp on 791009-12. \* Region 2, Atlanta, Office of the Director. 79/10/31. 1p.

--7912180367 IE Insp Rept 50-389/79-18 on 791007-12. Noncompliance noted: failure to procure protective coating mats as safety-related items & failure to initiate nonconformance rept & place discrepant mat in hold area. LEMAHAN, J.J. Region 2, Atlanta, Office of the Director. CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 5pp.

7912310297 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200033 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912310067 Ack receipt of 791203 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/79-20. SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/12/07. 1p.

--7912310072 Responds to NRC 791123 ltr re violations noted in IE Insp Rept 50-389/79-20. Corrective actions: qualified person assigned to maintain daily log when environ control engineer not on site. UHRIG, R.E. Florida Power & Light Co. 79/12/03. 2pp.

--7912310076 Forwards IE Insp Rept 50-389/79-20 on 791101-02 & notice of violation. SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/23. 2pp.

--7912310081 Notice of violation from insp on 791101-02. \* Region 2, Atlanta, Office of the Director. 79/11/23. 1p.

--7912310086 IE Insp Rept 50-389/79-20 on 791101-02. Noncompliance noted: failure to maintain daily log of site surveillance, findings & environ protection activities. CUNNINGHAM, A.L. Region 2, Atlanta, Office of the Director. JENKINS, G.R. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/23. 3pp.

7912280402 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280136 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

#### T. Hearing transcripts on non-antitrust matters

7912210314 Forwards testimony of PW Baranowsky in response to ASLAD Question 1 re station blackout. PW Baranowsky will be available as witness at hearings commencing on 791211. OLMSTEAD, W.J. Hearing Branch 4. 79/11/09. 1p.

--7912210324 Testimony of PW Baranowsky in response to ASLAD Question 31 re station blackout. Statement of professional qualifications encl. BARANOWSKY, P.W. Probabilistic Analysis Staff. 79/11/09. 9pp.

7912200601 Transcript of 791211 hearing in Coral Gables, FL. Pp 1-142. FARRAR, M., SALZMAN, R., JOHNSON, R. Commission. 79/12/11. 143pp.

7912200613 Transcript of 791212 hearing in Coral Gables, FL. Pp 143-394. FARRAR, M., SALZMAN, R., JOHNSON, R. Commission. 79/12/12. 252pp.

7912200625 Transcript of 791213 hearing in Coral Gables, FL. Pp 395-744. FARRAR, M., SALZMAN, R., JOHNSON, R. Commission. 79/12/13. 360pp.

7912200587 Transcript of 791214 hearing in Coral Gables, FL. Pp 745-886. FARRAR, M., SALZMAN, R., JOHNSON, R. Commission. 79/12/14. 141pp.

#### DOCKET 50-390 MATTS BAR NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending DL applications of results of TH1 followup actions. Outlines addl short-term actions to be taken. VASSALLO, D.B. Division of Project Management. 79/07/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912110005 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & Following Accident." Requests comment. VARGA, S.A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

7912130023 Notification of B00110 meeting w/util to discuss reporting level of util QA & manager & QA review of documents. SPRALL, J.G. Quality Assurance Branch. 79/12/05. 1p.

7912270356 Forwards addl info requested in 791029 ltr re qualification of resistance temp detectors, field connections & remote bellows sensing containment pressure transmitters. Info to be incorporated into Amend 42 of FSAR. MILLS, L.H. Tennessee Valley Authority. 79/12/19. 7pp.

##### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101. VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

##### G. Inspection reports, IE Bulletins & correspondence

7912070056 Forwards IE Insp Repts 50-390/79-34 & 50-391/79-29 on 790919-21. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/22. 2pp.

--7912070067 IE Insp Repts 50-390/79-34 & 50-391/79-29 on 790919-21. No noncompliance noted. Major areas inspected: conditions adverse to quality reporting & implementation of nonconformance repts. WRIGHT, R.W. NRC Regional Offices. CANTRELL, F.B. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/19. 3pp.

# DOCKETED ITEMS

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7912040448 Forwards suppl response to IE Bulletins 78-12, 78-12A & 78-12B re atypical weld matl in reactor pressure vessel welds. Westinghouse generic rept submitted 791029 covers plants. Final response by 800125.  
MILLS, L.M. Tennessee Valley Authority. 79/10/28. 2pp.

7912310093 Forwards IE Insp Repts 50-390/79-38 & 50-391/79-32 on 791016-19. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/08. 2pp.

--7912310100 IE Insp Repts 50-390/79-38 & 50-391/79-32 on 791016-19. No noncompliance noted. Major areas inspected: pipe support base plate designs using concrete expansion anchor bolts & licensee identified items.  
VALLISH, E.J. Region 2, Atlanta, Office of the Director.  
HEARDY, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/08. 3pp.

7912040163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912110202 Forwards response to 790330 ltr & IE Bulletin 79-04 re Velan valves. Correct weight valves installed. Piping & supports reviewed using correct valve weights.  
MILLS, L.M. Tennessee Valley Authority. 79/11/09. 20pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912310307 Forwards IE Insp Rept 50-390/79-46 on 791031-1102. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/16. 2pp.

--7912310318 IE Insp Rept 50-390/79-46 on 791031-1102. No noncompliance noted. Major areas inspected: review of preoperational test procedures, review of new fuel receipt & insp & storage documentation.  
BELISLE, O.A., DONAT, T.J. Region 2, Atlanta, Office of the Director.  
DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/16. 5pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912060626 Ack receipt of 791023 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/79-33 & 50-391/79-28.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/29. 2pp.

--7912060287 Forwards IE Insp Rept 50-390/79-33 & 50-391/79-28 on 790801-0907 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/01. 2pp.

--7912060291 Notice of violation from insp on 790801-0907.  
\* Region 2, Atlanta, Office of the Director. 79/09/30. 1p.

--7912060299 IE Insp Repts 50-390/79-33 & 50-391/79-28 on 790801-0907. Noncompliance noted: failure to follow procedures for use of dynamometer in cable pulling.  
COCHRAN, B.J., THOMAS, M. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/30. 5pp.

7912200003 Supplements 790514 initial response to IE Bulletin 79-03 re weld defects in pipe spools. W/o encl.  
MILLS, L.M. Tennessee Valley Authority. 79/11/29. 1p.

7912190472 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 3pp.

7912310008 Forwards Final response to IE Bulletin 78-12B, "Atypical Weld Matl in Reactor Pressure Vessel Welds." Util has reviewed 791029 Westinghouse rept & is satisfied that all specific vessel info required by bulletin included.  
MILLS, L.M. Tennessee Valley Authority. 79/12/11. 2pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 3pp.

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## R. Periodic operating reports & related correspondence

7912130258 Forwards "Environ Radioactivity Levels, 1978."  
MILLS, L.M. Tennessee Valley Authority. 79/12/05. 1p.

--7912130268 "Environ Radioactivity Levels, 1978."  
\* Tennessee Valley Authority. 79/11/30. 50pp.

## B. Reportable occurrences, LERs & related correspondence

7912200488 PNB-II-79-004 on 791016, licensee discovered that unknown individual placed 3/16-inch iron wire around 480 volt ac bus to power distribution power in plant auxiliary bldg. Touching wire could have damaged board & caused injury.  
DEBECKER, K., CANTRELL, F.S. Region 2, Atlanta, Office of the Director. 79/10/17. 1p.

7912050513 Forwards first interim deficiency rept re surface cracks in Loop 1 steam generator.  
MILLS, L.M. Tennessee Valley Authority. 79/11/23. 1p.

--7912050516 Interim deficiency rept re surface cracks in Loop 1 steam generator. Cause not stated. Util & Westinghouse evaluating scope of required repair work. Westinghouse requested to determine cause of cracks.  
\* Tennessee Valley Authority. 79/11/23. 1p.

7912050477 Third interim deficiency rept re diesel generator turbocharger lubrication. Insp of turbocharger on emergency diesel generators incomplete. Following completion of alignment & mods, insp will be conducted.  
MILLS, L.M. Tennessee Valley Authority. 79/11/28. 1p.

7912050484 Second interim deficiency rept re refueling water storage tank overflow line not fabricated to ASME code. Following receipt & evaluation of repair procedures, corrective action statement will be prepared.  
MILLS, L.M. Tennessee Valley Authority. 79/11/29. 1p.

7912190620 Second interim deficiency rept re piles supporting essential raw cooling water pipe slab not driven to drawing specs. Pile load test will be conducted on existing piling. Next rept will be submitted by 800411.  
MILLS, L.M. Tennessee Valley Authority. 79/11/30. 1p.

7912170313 Forwards Final deficiency rept re incorrectly performed pressurizer safety & relief line blowdown analysis.  
MILLS, L.M. Tennessee Valley Authority. 79/12/07. 1p.

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--7912170318 Final deficiency rept re incorrectly performed pressurizer safety & relief line blowdown analysis. Reanalysis revealed 10 supports needing redesign, one support needing relocation & need for addl supports  
\* Tennessee Valley Authority 79/12/07. 1p.

7912170317 Forwards final deficiency rept re RHR pump motor svc factor.  
MILLS, L.M. Tennessee Valley Authority. 79/12/07. 1p.

--7912170323 Final deficiency rept re excessive svc factor on RHR pump motors. Flow restrictions added in RHR pump hot leg & cold leg injection headers to provide pressure drop necessary to prevent pump motor overloading.  
MILLS, L.M. Tennessee Valley Authority. 79/12/07. 1p.

7912170324 Supplemental info re RDs-50-390/79-25-01 & 50-391/79-21-01 re alignment bead welds. Unauthorized or undocumented alignment bead welds will be nonconformed & depositioned in accordance w/approved procedures.  
MILLS, L.M. Tennessee Valley Authority. 79/12/07. 1p.

7912280581 Forwards first interim deficiency rept re control rod drop events.  
MILLS, L.M. Tennessee Valley Authority. 79/12/17. 1p.

--7912280590 First interim deficiency. Dropped rod accident analyses methodology affected nonconservatively by power distribution & reactivity insertion profiles. Extensive evaluation required to establish analytical safety margins.  
\* Tennessee Valley Authority. 79/12/17. 1p.

7912270480 Forwards supplemental response re cable terminations in junction boxes inside containment.  
MILLS, L.M. Tennessee Valley Authority. 79/12/18. 1p.

--7912270484 Supplemental response to deficiency rept re exception to commitment to replace cable terminations in junction boxes inside containment w/splices for Class IE circuits. Terminations preferable for resistance temp detectors.  
\* Tennessee Valley Authority. 79/12/18. 1p.

#### DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912110005 Forwards proposed Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comment.  
VARGA, S.A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util QA & manager & QA review of documents.  
SPRAUL, J.G. Quality Assurance Branch. 79/12/05. 1p.

7912270356 Forwards addl info requested in 791029 ltr re qualification of resistance temp detectors, field connections & remote ballows sensing containment pressure transmitters. Info to be incorporated into Amend 42 of FSAR.  
MILLS, L.M. Tennessee Valley Authority. 79/12/19. 7pp.

##### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

##### G. Inspection reports, IE Bulletins & correspondence

7912070056 Forwards IE Insp Repts 50-390/79-34 & 50-391/79-29 on 790919-21. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/22. 2pp.

--7912070067 IE Insp Repts 50-390/79-34 & 50-391/79-29 on 790919-21. No noncompliance noted. Major areas inspected: conditions adverse to quality reporting & implementation of nonconformance repts.  
WRIGHT, R.W. NRC Regional Offices. CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/19. 3pp.

7912040448 Forwards suppl response to IE Bulletins 78-12, 78-12A & 78-12B re atypical weld matl in reactor pressure vessel welds. Westinghouse generic rept submitted 791029 covers plants. Final response by 800129.  
MILLS, L.M. Tennessee Valley Authority. 79/10/28. 2pp.

7912310093 Forwards IE Insp Repts 50-390/79-38 & 50-391/79-32 on 791016-19. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/08. 2pp.

--7912310100 IE Insp Repts 50-390/79-38 & 50-391/79-32 on 791016-19. No noncompliance noted. Major areas inspected: pipe support base plate designs using concrete expansion anchor bolts & licensee identified items.  
VALLISH, E.J. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/08. 3pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912110202 Forwards response to 790330 ltr & IE Bulletin 79-04 re Velan valves. Correct weight valves installed. Piping & supports reviewed using correct valve weights.  
MILLS, L.M. Tennessee Valley Authority. 79/11/09. 20pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912060266 Ack receipt of 791023 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/79-33 & 50-391/79-28.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/29. 2pp.

--7912060287 Forwards IE Insp Rept 50-390/79-33 & 50-391/79-28 on 790801-0907 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/01. 2pp.

--7912060291 Notice of violation from insp on 790801-0907.  
\* Region 2, Atlanta, Office of the Director. 79/09/30. 1p.

--7912060299 IE Insp Repts 50-390/79-33 & 50-391/79-28 on 790801-0907. Noncompliance noted: failure to follow procedures for use of dynamometer in cable pulling.  
COCHRAN, B.J., THOMAS, M. Region 2, Atlanta, Office of the Director. CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/30. 6pp.

7912200003 Supplements 790514 initial response to IE Bulletin 79-03 re weld defects in pipe spools. W/o encl.  
MILLS, L.M. Tennessee Valley Authority. 79/11/29. 1p.

# DOCKETED ITEMS

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7912190478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 6pp.

791220060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 3pp.

7912310008 Forwards final response to IE Bulletin 78-12B, "Atypical Weld Matl in Reactor Pressure Vessel Welds." Util has reviewed 791029 Westinghouse rept & is satisfied that all specific vessel info required by bulletin included.  
MILLS, L.M. Tennessee Valley Authority. 79/12/11. 2pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 3pp.

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## A. Periodic operating reports & related correspondence

7912130258 Forwards "Environ Radioactivity Levels, 1978."  
MILLS, L.M. Tennessee Valley Authority. 79/12/05. 1p.

--7912130268 "Environ Radioactivity Levels, 1978."  
\* Tennessee Valley Authority. 79/11/30. 50pp.

## B. Reportable occurrences, LERs & related correspondence

7912050513 Forwards first interim deficiency rept re surface cracks in Loop 1 steam generator.  
MILLS, L.M. Tennessee Valley Authority. 79/11/23. 1p.

--7912050516 Interim deficiency rept re surface cracks in Loop 1 steam generator. Cause not stated. Util & Westinghouse evaluating scope of required repair work. Westinghouse requested to determine cause of cracks.  
\* Tennessee Valley Authority. 79/11/23. 1p.

7912030477 Third interim deficiency rept re diesel generator turbocharger lubrication. Insp of turbocharger on emergency diesel generators incomplete. Following completion of alignment & mods, insp will be conducted.  
MILLS, L.M. Tennessee Valley Authority. 79/11/28. 1p.

7912050484 Second interim deficiency rept re refueling water storage tank overflow line not fabricated to ASME code. Following receipt & evaluation of repair procedures, corrective action statement will be prepared.  
MILLS, L.M. Tennessee Valley Authority. 79/11/29. 1p.

7912190620 Second interim deficiency rept re piles supporting essential raw cooling water pipe slab not driven to drawing specs. Pile load test will be conducted on existing piling. Next rept will be submitted by 800411.  
MILLS, L.M. Tennessee Valley Authority. 79/11/30. 1p.

7912170313 Forwards final deficiency rept re incorrectly performed pressurizer safety & relief line blowdown analysis.  
MILLS, L.M. Tennessee Valley Authority. 79/12/07. 1p.

--7912170318 Final deficiency rept re incorrectly performed pressurizer safety & relief line blowdown analysis. Reanalysis revealed 10 supports needing redesign, one support needing relocation & need for addl supports.  
\* Tennessee Valley Authority. 79/12/07. 1p.

7912170317 Forwards final deficiency rept re RHR pump motor svc factor.  
MILLS, L.M. Tennessee Valley Authority. 79/12/07. 1p.

--7912170323 Final deficiency rept re excessive svc factor on RHR pump motors. Flow restrictions added in RHR pump hot leg & cold leg injection headers to provide pressure drop necessary to prevent pump motor overloading.  
MILLS, L.M. Tennessee Valley Authority. 79/12/07. 1p.

7912170324 Supplemental info re ROs-50-390/79-23-01 & 50-391/79-21-01 re alignment bead welds. Unauthorized or undocumented alignment bead welds will be nonconformed & deposited in accordance w/approved procedures.  
MILLS, L.M. Tennessee Valley Authority. 79/12/07. 1p.

7912280581 Forwards first interim deficiency rept re control rod drop events.  
MILLS, L.M. Tennessee Valley Authority. 79/12/17. 1p.

--7912280590 First interim deficiency. Dropped rod accident analyses methodology affected nonconservatively by power distribution & reactivity insertion profiles. Extensive evaluation required to establish analytical safety margins.  
\* Tennessee Valley Authority. 79/12/17. 1p.

7912270480 Forwards supplemental response re cable terminations in junction boxes inside containment.  
MILLS, L.M. Tennessee Valley Authority. 79/12/18. 1p.

--7912270484 Supplemental response to deficiency rept re exception to commitment to replace cable terminations in junction boxes inside containment w/splices for Class IE circuits. Terminations preferable for resistance temp detectors.  
\* Tennessee Valley Authority. 79/12/18. 1p.

## DOCKET 50-394 CALIFORNIA STATE POLYTECH COLLEGE RES. REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of ENM of Moderate or Low Strategic Significance." W/a encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-395 VIRGIL C. SUMNER NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912120011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912120264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912030028 Summary of 791031 meeting w/util, Gilbert/Commonwealth Associates & BNL at facility re familiarization w/facility & design info for stresses in balance-of-plant piping sys.  
TIBBETTS, D.L. Light Water Reactors Branch 2. 79/11/15. 5pp.

7912110136 Forwards proposed Revision 2 to Reg Guide 1.77, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Requests comment.  
VARGA, S.A. Assistant Director for Light Water Reactors. 79/11/23. 3pp.

7912140185 Summary of 791025 meeting w/util, Naval Research Lab, Westinghouse & Gilbert/Commonwealth to discuss seismic qualification of electrical & mechanical components.  
TIBBITTS, D.L. Light Water Reactors Branch 2. 79/12/03. 7pp.

### C. Utility Environmental Report (ER), amends & correspondence

7912270061 Forwards updated distribution list for environ repts & amends.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/06. 5pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## DOCKETED ITEMS

7912310286 Summary of 791107 meeting w/Util & Gilbert/Commonwealth re discussion of request for info issued to util resulting from site visit for fire protection review.  
TIBBITTS,D.L. Light Water Reactors Branch 2. 79/12/17. 6pp.

7912210166 Forwards Revision 4 to fire protection evaluation of fire hazards analysis rept.  
CREWS,E.H. South Carolina Electric & Gas Co. 79/12/20. 1p.

--7912210167 Revision 4 to fire protection evaluation of fire hazard analysis rept.  
\* South Carolina Electric & Gas Co. 79/12/20. 41pp.

#### D. Adjudicatory correspondence

7912130115 Request for dismissal of intervenor B Bursey & contentions due to failure to provide for discovery & abide by ASLD orders. Certificate of Svc encl.  
CONNER,T.B., RADER,R.M. South Carolina Electric & Gas Co.  
CONNER,T.B. Conner, Moore & Corber. 79/11/29. 10pp.

7912210403 Motion to schedule 800122 hearing on pending issues. Seeks exemption from FEB requirement if ASLB determines that Contention A-9 may not be subj to hearing prior to FES filing. Certificate of Svc encl.  
CONNER,T.B. South Carolina Electric & Gas Co. CONNER,T.D. Conner, Moore & Corber. 79/12/17. 7pp.

7912260260 Response in opposition to applicant 791129 motion for dismissal of intervenor B Bursey contentions. Urges that alternative relief requiring intervenor to submit summaries of proposed testimony be granted. Certificate of Svc encl.  
GOLDENBERG,S.C. Hearing Branch 2. 79/12/17. 7pp.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

7912030145 Forwards Amend 16 to FSAR.  
CREWS,E.H. South Carolina Electric & Gas Co. 79/11/30. 2pp.

--7912030147 Amend 16 to FSAR.  
\* South Carolina Electric & Gas Co. 79/11/30. 120pp.

#### O. Inspection reports, IE Bulletins & correspondence

7912070079 Forwards IE Insp Rept 50-395/79-29 on 790925-27. No noncompliance noted.  
LEWIS,R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/22. 2pp.

--7912070105 IE Insp Rept 50-395/79-29 on 790925-27. No noncompliance noted. Major areas inspected: preoperational test procedure, preoperational test witnessing & previous insp open items.  
DONAT,T.J. Region 2, Atlanta, Office of the Director.  
BURNETT,P.T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/17. 4pp.

7912110049 Responds to IE Bulletin 79-14, Revision 1, Suppl 2, re seismic analysis for piping sys. Piping sys design specs & procedures listed. Walkdown insp checklist encl.  
CREWS,E.H. South Carolina Electric & Gas Co. 79/10/30. 5pp.

7912060159 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912280152 Forwards IE Insp Rept 50-395/79-31 on 790915-1012. No noncompliance noted.  
LEWIS,R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/14. 2pp.

--7912280157 IE Insp Rept 50-395/79-31 on 790915-1012. No noncompliance noted. Major areas inspected: preoperational test procedure, inservice insp program, safety relation component receipt insp & followup on open items.  
KELLOGG,P.J., SKOLDS,J.L. Region 2, Atlanta, Office of the Director. 79/11/13. 4pp.

7912100200 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110568 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912110570 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912310329 Forwards IE Insp Rept 50-395/79-32 on 791030-1102. No noncompliance noted.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/16. 2pp.

--7912310331 IE Insp Rept 50-395/79-32 on 791030-1102. No noncompliance noted. Major areas inspected: safety-related electrical cable installation & QC records & safety-related instrumentation installation & QC records.  
RUFF,A.B. Region 2, Atlanta, Office of the Director.  
CONLON,T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/16. 3pp.

7912060619 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110154 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912100463 Ack receipt of IE Insp Rept 50-395/79-33 on 791017. No proprietary info.  
JOHNSON,M.C. South Carolina Electric & Gas Co. 79/11/28. 1p.

--7912100464 Forwards IE Insp Rept 50-395/79-33 on 791017. No noncompliance noted.  
SUTHERLAND,J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/06. 2pp.

--7912100467 IE Insp Rept 50-395/79-33 on 791017. No noncompliance noted. Major areas inspected: mgt meeting discussing IE insp program related to radiation protection & radwaste mgt & brief plant tour.  
JENKINS,G.R., GIBSON,A.F. Region 2, Atlanta, Office of the Director. 79/11/02. 2pp.

7912060381 Ack receipt of 791115 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/79-30.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/29. 1p.

--7912060585 Responds to NRC 791024 ltr re violations noted in IE Insp Rept 50-395/79-30. Corrective actions: operating procedures being modified per 10CFR21.6(d)(3). Completion by 791231.  
JOHNSON,M.C. South Carolina Electric & Gas Co. 79/11/15. 2pp.

--7912060587 Forwards IE Insp Rept 50-395/79-30 on 791001-04 & notice of violation.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 2pp.

--7912060589 Notice of violation from insp on 791001-04.  
\* Region 2, Atlanta, Office of the Director. 79/10/24. 1p.

--7912060590 IE Insp Rept 50-395/79-30 on 791001-04. Noncompliance noted: appropriate procedures not developed to evaluate deviations.  
BURDETTE,T.E., BROWNLEE,V.L., BRYANT,J.C. Region 2, Atlanta, Office of the Director. 79/10/24. 6pp.

7912190463 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912190464 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310308 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912310310 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

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7912200052 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912200055 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 1p.

7912280421 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280423 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280145 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## B. Reportable occurrences, LERs & related correspondence

7912130433 Interim deficiency rept re welded Hilti bolts on electrical support plates. Re-insp program & engineering evaluation continuing. Final rept will be submitted by Jan 1980.  
CREWS, E.H. South Carolina Electric & Gas Co. 79/11/01. 1p.

7912070026 PNO-II-79-26: on 791107, media met w/SC legislature re const practices. Areas of concern included undersize welds on socket welds & use of carbon steel brushes. No decision made by licensee re press release.  
MARSH, R.J., ALDERSON, C. Region 2, Atlanta, Office of the Director.  
79/11/07. 1p.

7912070012 PNO-II-79-29: on 791107, Westinghouse informed NRC of omission in test program re safety injection circuitry. No Westinghouse test exists for operability of slave relays. Region 4 will follow up in vendor insp program.  
WEBSTER, E.H. Region 2, Atlanta, Office of the Director. 79/11/08. 1p.

7912200462 PNO-II-79-026A: on 791109, util reported that Schedule 160 stainless steel spool pieces mfg by Southwest Fabrication & Welding Co do not meet ASME code requirements on socket weld size.  
BURDETTE, T.E., BRYANT, J.C. Region 2, Atlanta, Office of the Director. 79/11/09. 1p.

7912130568 Final deficiency rept re design & procurement of speed & transfer switchgear for component cooling pumps, svc water pumps & charging/safety injection pumps. Gilbert Associates, Inc revised project mgt manual.  
CREWS, E.H. South Carolina Electric & Gas Co. 79/11/19. 2pp.

7912140360 Final deficiency rept: on 791107, undetectable failure in engineered safety features actuation sys occurred. Analysis revealed sys ability to initiate safety injection could be lost under certain conditions. Plant procedures were revised.  
CREWS, E.H. South Carolina Electric & Gas Co. 79/12/03. 2pp.

7912140358 Final deficiency rept re design error in Sonichar pressure resistant & watertight door units frame anchorage. Door frames not yet installed. Design mods will be provided & doors will be installed by 800101.  
CREWS, E.H. South Carolina Electric & Gas Co. 79/12/03. 2pp.

7912190563 Deficiency rept re undersize socket welds. Util insp revealed undersized socket welds on both onsite & shop welds. Caused by inadequate work by welders. ASME inspectors const co & Southwest Fabricating & Welding Co. Corrections underway.  
JOHNSON, M.C. South Carolina Electric & Gas Co. 79/12/05. 4pp.

7912280610 Final deficiency rept re 18 automatic dampers in ventilation sys associated w/12 safety-related fans. Collar holding control arm will be tack welded on to shaft. Limit switch settings will be rechecked during startup.  
CREWS, E.H. South Carolina Electric & Gas Co. 79/12/18. 2pp.

7912280532 Interim deficiency rept re rod drop analysis. Westinghouse notified NRC of deficiency on 791115. Meeting held by NRC & Westinghouse. Forwards Westinghouse 791115 ltr. Final rept will be issued when Westinghouse relays corrective action.  
CREWS, E.H. South Carolina Electric & Gas Co. 79/12/19. 2pp.

--7912280540 Confirms Westinghouse 791115 telephone notification re rod drop analysis. SAR analysis may not represent most limiting assumption for credible single failure. Forwards info identifying affected Westinghouse plants. W/o encl.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/11/15. 2pp.

## DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 3. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending DL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912190279 "Results of Hardness Testing & Metallurgical Examination on Feedwater Pipe Welds at Washington Nuclear Project 2."  
BUESS, M.E. Technimet Corp. NRC-05-77-196. 79/09/28. 35pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912130465 Responds to stop work order & deficiency rept re sacrificial shield wall. Resumption of work is contingent upon reinspections, quality records reviews & comprehensive action plan.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/21. 1p.

7912040246 Requests meeting on 791207 re development of safety relief valve load definition.  
RENNBERGER, D.L. Washington Public Power Supply System. 79/11/28. 2pp.

7912040252 Discusses 791003 meeting w/C Anderson re Mark II pool dynamic load tasks. Meeting on 791207 will provide addl info on resolutions for safety relief valve load definitions. Summary of plant unique areas included.  
RENNBERGER, D.L. Washington Public Power Supply System. 79/11/28. 4pp.

7912120322 Notification of 791205 meeting w/util in Bethesda, MD to discuss procedures for review by staff consultants.  
LYNCH, M.D. Light Water Reactors Branch 4. 79/11/30. 3pp.

7912120329 Notification of 791207 meeting w/util in Bethesda, MD to discuss plant-unique safety relief valve load definition.  
LYNCH, M.D. Light Water Reactors Branch 4. 79/11/30. 3pp.

7912280564 Forwards XN-NF-103, "Water Content of Solid Matl by Electrolysis," re testing moisture of low-hydrogen electrodes.  
RENNBERGER, D.L. Washington Public Power Supply System. 79/12/20. 2pp.

--7912280571 "Water Content of Solid Matl by Electrolysis," Revision 4 to Procedure P69281 for testing moisture of low-hydrogen electrodes.  
\* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-103. 79/01/10. 13pp.

### C. Utility Environmental Report (ER), amendments & correspondence

7912270065 Forwards updated distribution list for environ repts & amendments.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/06. 4pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 4pp.



## DOCKETED ITEMS

## G. Adjudicatory correspondence

7912040059 Memorandum explaining authority to establish ASLAB, ASLD 791009 notice dismissing proceeding may not be reviewed on ASLAB initiative. Director of Nuclear Reactor Regulations is invested w/authority to determine terms of application. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/11/14. 12pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912100285 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912110522 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912070031 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110274 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110500 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912030204 Forwards Amend 1 to preservice insp program plan, consisting of drawing changes which reflect as-built conditions identified during ongoing preservice examinations & program plan text changes. RENDEROER, D. L. Washington Public Power Supply System. 79/11/28. 2pp.

--7912030207 Amend 1 to preservice insp program plan, consisting of drawing changes which reflect as-built conditions identified during ongoing preservice examinations & program plan text changes. \* Washington Public Power Supply System. 79/09/19. 77pp.

7912190161 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912310279 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912200232 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912280626 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

## S. Reportable occurrences, LERs &amp; related correspondence

7912180017 PNO-V-79-10: issued two immediate action ltrs to util requesting work stoppage re sacrificial shield wall & certain pipe whip restraints due to improper workmanship & possible fraudulent records. BISHOP, T. W. Region 5, San Francisco, Office of the Director. 79/11/21. 2pp.

7912120413 Forwards final deficiency rept re ECCS pump room flooding. RENDEROER, D. L. Washington Public Power Supply System. 79/11/30. 1p.

--7912120418 Final deficiency rept re ECCS pump room flooding. Fuel pool cooling sys is not designed to Seismic Category 1 or Class IE stds. Fuel pool cooling sys will be upgraded through re-analysis & redesign to improve reliability. \* Washington Public Power Supply System. 79/11/30. 1p.

7912280636 Ack receipt of 791130 ltr & final deficiency rept re spent fuel pool cooling sys. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/14. 1p.

--7912280642 Forwards final deficiency rept re spent fuel pool cooling sys. RENDEROER, D. L. Washington Public Power Supply System. 79/11/30. 1p.

--7912280651 Final deficiency rept re spent fuel pool cooling sys. Spent fuel sys not designed to Seismic Category I stds. Cooling sys will be upgraded. \* Washington Public Power Supply System. 79/11/30. 1p.

## DOCKET 50-399 MENDOCINO, UNIT 2

## G. Inspection reports, IE Bulletins &amp; correspondence

7912040657 IE Insp Rept 50-399/79-41, 50-404/79-07 & 50-405/79-07 on 790918-21. No noncompliance noted. Major areas inspected: nonconformance re concrete operations & activities re extended const delay. MCFARLAND, C. R. Region 2, Atlanta, Office of the Director. 79/10/19. 5pp.

## DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912120392 Forwards facility schedule info, updated to 791130 for PWR const & activities. MCDUFFIE, M. A. Carolina Power & Light Co. 79/12/03. 13pp.

7912120416 Notifies that util will provide design bases for emergency svc water intake channel in FSAR. MCDUFFIE, M. A. Carolina Power & Light Co. 79/12/06. 1p.

7912280546 Advises of FSAR submittal by 800601, as reported in encl 781221 ltr. Submittal scheduled to support June 1983 OL issuance for Unit 1. Requests priority for NRC OL review. MCDUFFIE, M. A. Carolina Power & Light Co. 79/12/19. 1p.

--7912280555 Responds to NRC 781107 ltr asking util to identify all applications & requests for review to be submitted to NRC prior to 811231. Will submit OL application in June 1980, including FSAR. MCDUFFIE, M. A. Carolina Power & Light Co. 78/12/21. 2pp.

7912270342 Forwards info re Harris-Harnett segment of offsite transmission line, identifying major environ features considered in selecting route for 500 kV line. MCDUFFIE, M. A. Carolina Power & Light Co. 79/12/21. 9pp.

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101. VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft OEIB reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA. KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912120224 Supports Conservation Council of NC petition to halt facility const. EDDLEMAN, W. Kudzu Alliance. 79/11/07. 1p.

# DOCKETED ITEMS

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7912170153 Response in opposition to intervenors 791105 petition requesting reopening of record to consider adequacy of evacuation plans. Intervenor may initiate Commission action if ready to bear burden of proof. Certificate of Svc encl. BARTH, C. A. Hearing Branch 3. 79/12/11. 4pp.

7912310149 Opposition to intervenor Conservation Council fo NC & Wake Environ. Inc 791105 petition to reopen record. ASLB lacks jurisdiction to grant petition. Certificate of Svc encl. TROWBRIDGE, G. F. Carolina Power & Light Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 79/12/14. 4pp.

## G. Inspection reports, IE Bulletins & correspondence

7912060106 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912050633 Ack receipt of IE Insp Rpts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. No proprietary info. ZIMMERMAN, S. R. Carolina Power & Light Co. 79/11/15. 1p.

--7912050636 Forwards IE Insp Rpts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. No noncompliance noted. MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/09. 2p.

--7912050638 IE Insp Rpts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. Major areas inspected: steel structures & supports, welding procedure specs & welding matl control. ECONOMOS, N. Region 2, Atlanta, Office of the Director. HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/07. 6pp.

7912100160 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110540 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912170142 Supplements response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Initial response provided 790910. Insps will be performed at vendor facility prior to shipping. MCDUFFIE, M. A. Carolina Power & Light Co. 79/11/21. 1p.

7912170161 Supplements response to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Confirms that 24-hr load test will be performed as part of preoperational testing program. MCDUFFIE, M. A. Carolina Power & Light Co. 79/11/21. 1p.

7912060605 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on DWRs." No response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110123 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110306 Ack receipt of IE Insp Rpts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-25. No proprietary info. HOWE, P. W. Carolina Power & Light Co. 79/11/26. 1p.

--7912110321 Forwards IE Insp Rpts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-25. No noncompliance noted. MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/15. 2pp.

--7912110334 IE Insp Rpts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-25. No noncompliance noted. Major areas inspected: lakes, dams & canals, GA/QC controls & work activities & structural concrete quality records. LENAHAN, J. J. Region 2, Atlanta, Office of the Director. CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/14. 4pp.

7912170376 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310285 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200006 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280370 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280119 Forwards IE Circular 79-25, "Shack Arrestor Strut Assembly Interference." No written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## S. Reportable occurrences, LERs & related correspondence

7912210051 PNO-II-79-013: meeting conducted by 11 electricians w/local TVA station re mgt inability to control tool theft. Locked boxes broken into at site & tools removed. BRADLEY, R. D., MCFARLAND, C. R. Region 2, Atlanta, Office of the Director. 79/10/24. 1p.

7912060649 PNO-II-79-19: on 791029, util informed Region 2 that reinforcement steel were omitted during placements of Class I concrete in Unit 1 containment shield wall & Unit 2 reactor auxiliary bldg shear wall. Investigation pending. BRADLEY, R. D., BRYANT, J. C. Region 2, Atlanta, Office of the Director. 79/10/30. 1p.

7912130586 Notifies NRC that final rept re deficiencies in procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads will be completed on 791231. Delays caused by extensive rework. CHIANGI, N. J. Carolina Power & Light Co. 79/11/02. 2pp.

7912130448 Interim deficiency rept re omission of rebar in reactor auxiliary bldg. Corrective action will be completed by 800301. CHIANGI, N. J. Carolina Power & Light Co. 79/12/05. 2pp.

--7912130452 Ack receipt of NRC 791030 ltr re placement of concrete omitting rebar. Caused by human error. Repairs on affected walls will commence after NRC approval of corrective action. JONES, J. A. Carolina Power & Light Co. 79/11/01. 6pp.

--7912130461 Provides supplemental info to 791101 ltr re corrective actions following omission of rebar at two locations. Requests authorization to resume placement of concrete & approval of proposed corrective action. JONES, J. A. Carolina Power & Light Co. 79/11/02. 2pp.

--7912130472 Notifies that pull test on test bars will be conducted 791217 re engineering evaluation & repairs for reactor auxiliary bldg & containment bldg. Requests approval of proposed repairs. JONES, J. A. Carolina Power & Light Co. 79/11/14. 2pp.

7912280529 Interim deficiency rept re defective Seismic Class I hanger welds. Final rept will be forwarded on 800130. CHIANGI, N. J. Carolina Power & Light Co. 79/12/19. 2pp.

## DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. BENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912120392 Forwards facility schedule info, updated to 791130 for PWR const & activities. MCDUFFIE, M. A. Carolina Power & Light Co. 79/12/03. 13pp.

## DOCKETED ITEMS

7912120416 Notifies that util will provide design bases for emergency svc water intake channel in FSAR.  
MC DUFFIE, M. A. Carolina Power & Light Co. 79/12/06. 1p.

7912280546 Advises of FSAR submittal by 800601, as reported in encl 781221 ltr. Submittal scheduled to support June 1983 OL issuance for Unit 1. Requests priority for NRC OL review.  
MC DUFFIE, M. A. Carolina Power & Light Co. 79/12/19. 1p.

--7912280555 Responds to NRC 781107 ltr asking util to identify all applications & requests for review to be submitted to NRC prior to 811231. Will submit OL application in June 1980, including FSAR.  
MC DUFFIE, M. A. Carolina Power & Light Co. 78/12/21. 2pp.

7912270342 Forwards info re Harris-Harnett segment of offsite transmission line, identifying major environ features considered in selecting route for 500 kV line.  
MC DUFFIE, M. A. Carolina Power & Light Co. 79/12/21. 7pp.

#### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

#### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912120224 Supports Conservation Council of NC petition to halt facility const.  
EDDLEMAN, W. Kudu Alliance. 79/11/07. 1p.

7912170153 Response in opposition to intervenors 791105 petition requesting reopening of record to consider adequacy of evacuation plans. Intervenors may initiate Commission action if ready to bear burden of proof. Certificate of Svc encl.  
BARTH, C. A. Hearing Branch 3. 79/12/11. 4pp.

7912310149 Opposition to intervenor Conservation Council of NC & Wake Environ. Inc 791105 petition to reopen record. ASLB lacks jurisdiction to grant petition. Certificate of Svc encl.  
TROWBRIDGE, O. F. Carolina Power & Light Co. TROWBRIDGE, O. F. Shaw, Pittman, Potts & Trowbridge. 79/12/14. 4pp.

#### H. Inspection reports, IE Bulletins & correspondence

7912060106 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912050433 Ack receipt of IE Insp Rpts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. No proprietary info.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 79/11/15. 1p.

--7912050536 Forwards IE Insp Rpts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/09. 2p.

--7912050638 IE Insp Rpts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. Major areas inspected: steel structures & supports, welding procedure specs & welding matl control.  
ECONOMOS, N. Region 2, Atlanta, Office of the Director.  
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/07. 6pp.

7912100160 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110540 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
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7912170142 Supplements response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Initial response provided 790910. Insp will be performed at vendor facility prior to shipping.  
MC DUFFIE, M. A. Carolina Power & Light Co. 79/11/21. 1p.

7912170161 Supplements response to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Confirms that 24-h load test will be performed as part of preoperational testing program.  
MC DUFFIE, M. A. Carolina Power & Light Co. 79/11/21. 1p.

7912060605 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110123 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110306 Ack receipt of IE Insp Rpts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-25. No proprietary info.  
HOWE, P. W. Carolina Power & Light Co. 79/11/26. 1p.

--7912110321 Forwards IE Insp Rpts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-25. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/15. 2pp.

--7912110334 IE Insp Rpts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-25. No noncompliance noted. Major areas inspected: lakes, dams & canals, GA/QC controls & work activities & structural concrete quality records.  
LENAHAN, J. J. Region 2, Atlanta, Office of the Director.  
CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/14. 4pp.

7912190376 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310285 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
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7912200006 Forwards IE Bulletin 79-28, "Possible Malfunction of Nema Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280370 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280119 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

#### I. Reportable occurrences, LERs & related correspondence

7912210051 PNO-II-79-013: meeting conducted by 11 electricians w/ local TVA station re mgt inability to control tool theft. Locked boxes broken into at site & tools removed.  
BRADLEY, R. D., MCFARLAND, C. H. Region 2, Atlanta, Office of the Director. 79/10/24. 1p.

7912060669 PNO-II-79-19: on 791029, util informed Region 2 that reinforcement steel were omitted during placements of Class 1 concrete in Unit 1 containment shield wall & Unit 2 reactor auxiliary bldg shear wall. Investigation pending.  
BRADLEY, R. D., BRYANT, J. C. Region 2, Atlanta, Office of the Director. 79/10/30. 1p.

7912130586 Notifies NRC that final rept re deficiencies in procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads will be completed on 791231. Delays caused by extensive rework.  
CHIANG, N. J. Carolina Power & Light Co. 79/11/02. 2pp.

# DOCKETED ITEMS

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7912130448 Interim deficiency rept re omission of rebar in reactor auxiliary bldg. Corrective action will be completed by 800301.  
CHIANGI, N. J. Carolina Power & Light Co. 79/12/05. 2pp.

--7912130452 Ack receipt of NRC 791030 ltr re placement of concrete omitting rebar. Caused by human error. Repairs on affected walls will commence after NRC approval of corrective action.  
JONES, J. A. Carolina Power & Light Co. 79/11/01. 6pp.

--7912130461 Provides supplemental info to 791101 ltr re corrective actions following omission of rebar at two locations. Requests authorization to resume placement of concrete & approval of proposed corrective action.  
JONES, J. A. Carolina Power & Light Co. 79/11/02. 2pp.

--7912130472 Notifies that pull test on test bars will be conducted 791217 re engineering evaluation & repairs for reactor auxiliary bldg & containment bldg. Requests approval of proposed repairs.  
JONES, J. A. Carolina Power & Light Co. 79/11/14. 2pp.

7912280529 Interim deficiency rept re defective Seismic Class I hanger welds. Final rept will be forwarded on 800130.  
CHIANGI, N. J. Carolina Power & Light Co. 79/12/19. 2pp.

## DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912120392 Forwards facility schedule info, updated to 791130 for PWR const & activities.  
MCDUFFIE, M. A. Carolina Power & Light Co. 79/12/03. 13pp.

7912120416 Notifies that util will provide design bases for emergency svc water intake channel in FBAR.  
MCDUFFIE, M. A. Carolina Power & Light Co. 79/12/06. 1p.

7912280546 Advises of FBAR submittal by 800601, as reported in encl 781221 ltr. Submittal scheduled to support June 1983 OL issuance for Unit 1. Requests priority for NRC OL review.  
MCDUFFIE, M. A. Carolina Power & Light Co. 79/12/19. 1p.

--7912280555 Responds to NRC 781107 ltr asking util to identify all applications & requests for review to be submitted to NRC prior to 811231. Will submit OL application in June 1980, including FBAR.  
MCDUFFIE, M. A. Carolina Power & Light Co. 78/12/21. 2pp.

7912270342 Forwards info re Harris-Harnett segment of offsite transmission line, identifying major environ features considered in selecting route for 500 kV line.  
MCDUFFIE, M. A. Carolina Power & Light Co. 79/12/21. 9pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft OEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912120224 Supports Conservation Council of NC petition to halt facility const.  
EDDLEMAN, W. Kudzu Alliance. 79/11/07. 1p.

7912170153 Response in opposition to intervenors 791105 petition requesting reopening of record to consider adequacy of evacuation plans. Intervenor may initiate Commission action if ready to bear burden of proof. Certificate of Svc encl.  
BARTH, C. A. Hearing Branch 3. 79/12/11. 4pp.

7912310149 Opposition to intervenor Conservation Council of NC & Wake Environ, Inc 791105 petition to reopen record. ASLB lacks jurisdiction to grant petition. Certificate of Svc encl.  
TROWBRIDGE, O. F. Carolina Power & Light Co. TROWBRIDGE, O. F. Shaw, Pittman, Potts & Trowbridge. 79/12/14. 4pp.

### G. Inspection reports, IE Bulletins & correspondence

7912060106 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912050633 Ack receipt of IE Insp Repts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. No proprietary info.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 79/11/15. 1p.

--7912050636 Forwards IE Insp Repts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/09. 2p.

--7912050638 IE Insp Repts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. Major areas inspected: steel structures & supports, welding procedure specs & welding mat control.  
ECONOMOS, N. Region 2, Atlanta, Office of the Director.  
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/07. 6pp.

7912100160 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110540 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912170142 Supplements response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Initial response provided 790710. Insp will be performed at vendor facility prior to shipping.  
MCDUFFIE, M. A. Carolina Power & Light Co. 79/11/21. 1p.

7912170161 Supplements response to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Confirms that 24-h load test will be performed as part of preoperational testing program.  
MCDUFFIE, M. A. Carolina Power & Light Co. 79/11/21. 1p.

7912060605 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110123 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110306 Ack receipt of IE Insp Repts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-23. No proprietary info.  
HOWE, P. W. Carolina Power & Light Co. 79/11/26. 1p.

--7912110321 Forwards IE Insp Repts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-23. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/19. 2pp.

--7912110334 IE Insp Repts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-23. No noncompliance noted. Major areas inspected: lakes, dams & canals, QA/QC controls & work activities & structural concrete quality records.  
LENAHAN, J. J. Region 2, Atlanta, Office of the Director.  
CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/14. 4pp.

7912190376 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

## DOCKETED ITEMS

7912210285 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliance, IOCR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 5pp

7912200006 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA160 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912280370 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280119 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

#### S. Reportable occurrences, LERs & related correspondence

7912210051 PNO-II-79-013: meeting conducted by 11 electricians w/local TVA station re mgt inability to control tool theft. Locked boxes broken into at site & tools removed.  
BRADLEY, R.D. Region 2, Atlanta, Office of the Director. 79/10/24. 1p.

7912060669 PNO-II-79-019: on 791029, util informed Region 2 that reinforcement steel omitted during placements of Class I concrete in Unit 1 containment shield wall & Unit 2 reactor auxiliary bldg shear wall. Investigation pending.  
BRADLEY, R.D. Region 2, Atlanta, Office of the Director. 79/10/30. 1p.

7912130586 Notifies NRC that final rept re deficiencies in procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads will be completed on 791231. Delays caused by extensive rework.  
CHIANGI, N.J. Carolina Power & Light Co. 79/11/02. 2pp.

7912130448 Interim deficiency rept re omission of rebar in reactor auxiliary bldg. Corrective action will be completed by 800301.  
CHIANGI, N.J. Carolina Power & Light Co. 79/12/05. 2pp.

--7912130452 Ack receipt of NRC 791030 ltr re placement of concrete omitting rebar. Caused by human error. Repairs on affected walls will commence after NRC approval of corrective action.  
JONES, J.A. Carolina Power & Light Co. 79/11/01. 6pp.

--7912130461 Provides supplemental info to 791101 ltr re corrective actions following omission of rebar at two locations. Requests authorization to resume placement of concrete & approval of proposed corrective action.  
JONES, J.A. Carolina Power & Light Co. 79/11/02. 2pp.

--7912130472 Notifies that pull test on test bars will be conducted 791217 re engineering evaluation & repairs for reactor auxiliary bldg & containment bldg. Requests approval of proposed repairs.  
JONES, J.A. Carolina Power & Light Co. 79/11/14. 2pp.

7912280529 Interim deficiency rept re defective Seismic Class I hanger welds. Final rept will be forwarded on 800130.  
CHIANGI, N.J. Carolina Power & Light Co. 79/12/19. 2pp.

#### DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

##### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912120392 Forwards facility schedule info, updated to 791130 for PWR const & activities.  
MC DUFFIE, M.A. Carolina Power & Light Co. 79/12/03. 13pp.

7912120416 Notifies that util will provide design bases for emergency svc water intake channel in FSAR.  
MC DUFFIE, M.A. Carolina Power & Light Co. 79/12/06. 1p.

7912280546 Advises of FSAR submittal by 800601, as reported in encl 781221 ltr. Submittal scheduled to support June 1983 OL issuance for Unit 1. Requests priority for NRC OL review.  
MC DUFFIE, M.A. Carolina Power & Light Co. 79/12/19. 1p.

--7912280555 Responds to NRC 781107 ltr asking util to identify all applications & requests for review to be submitted to NRC prior to 811231. Will submit OL application in June 1980, including FSAR.  
MC DUFFIE, M.A. Carolina Power & Light Co. 78/12/21. 2pp.

7912270342 Forwards info re Harris-Harnett segment of offsite transmission line, identifying major environ features considered in selecting route for 500 KV line.  
MC DUFFIE, M.A. Carolina Power & Light Co. 79/12/21. 9pp.

##### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

##### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912120224 Supports Conservation Council of NC petition to halt facility const.  
EDDLEMAN, W. Kudu Alliance. 79/11/07. 1p.

7912170193 Response in opposition to intervenors 791105 petition requesting reopening of record to consider adequacy of evacuation plans. Intervenors may initiate Commission action if ready to bear burden of proof. Certificate of Svc encl.  
BARTH, C.A. Hearing Branch 3. 79/12/11. 4pp.

7912130149 Opposition to intervenor Conservation Council fo NC & Wake Environ. Inc 791105 petition to reopen record. ASLD lacks jurisdiction to grant petition. Certificate of Svc encl.  
TROWBRIDGE, G.F. Carolina Power & Light Co. 79/12/14. 4pp.

##### H. Inspection reports, IE Bulletins & correspondence

7912060106 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912050633 Ack receipt of IE Insp Repts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. No proprietary info.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 79/11/15. 1p.

--7912050636 Forwards IE Insp Repts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/09. 2p.

--7912050638 IE Insp Repts 50-400/79-20, 50-401/79-20, 50-402/79-19 & 50-403/79-19 on 790924-26. Major areas inspected: steel structures & supports, welding procedure specs & welding matl control.  
ECONOMOS, N. Region 2, Atlanta, Office of the Director. 79/11/07. 6pp.

7912100160 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110540 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912170142 Supplements response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Initial response provided 790910. Insp will be performed at vendor facility prior to shipping.  
MC DUFFIE, M.A. Carolina Power & Light Co. 79/11/21. 1p.

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7912170141 Supplements response to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Confirms that 24-h load test will be performed as part of preoperational testing program.  
MCDOUFFIE, M. A. Carolina Power & Light Co. 79/11/21. 1p.

7912060605 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110123 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110306 Ack receipt of IE Insp Repts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-25. No proprietary info.  
HOWE, P. H. Carolina Power & Light Co. 79/11/26. 1p.

--7912110321 Forwards IE Insp Repts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-25. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/15. 2pp.

--7912110334 IE Insp Repts 50-400/79-22, 50-401/79-22, 50-402/79-21 & 50-403/79-21 on 791022-25. No noncompliance noted. Major areas inspected: lakes, dams & canals, QA/QC controls & work activities & structural concrete quality records.  
LENAHAN, J. J. Region 2, Atlanta, Office of the Director. 79/11/14. 4pp.

7912190376 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310285 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200006 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280370 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280119 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## B. Reportable occurrences, LERs & related correspondence

7912210091 PNO-II-79-013: meeting conducted by 11 electricians w/local TVA station re mgt inability to control tool theft. Locked boxes broken into at site & tools removed.  
BRADLEY, R. D. Region 2, Atlanta, Office of the Director. 79/10/24. 1p.

7912060669 PNO-II-79-019: on 791029, util informed Region 2 that reinforcement steel omitted during placements of Class I concrete in Unit 1 containment shield wall & Unit 2 reactor auxiliary bldg shear wall. Investigation pending.  
BRADLEY, R. D. Region 2, Atlanta, Office of the Director. 79/10/30. 1p.

7912130586 Notifies NRC that final rept re deficiencies in procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads will be completed on 791231. Delays caused by extensive rework.  
CHIANG, N. J. Carolina Power & Light Co. 79/11/02. 2pp.

7912130448 Interim deficiency rept re omission of rebar in reactor auxiliary bldg. Corrective action will be completed by 800301.  
CHIANG, N. J. Carolina Power & Light Co. 79/12/05. 2pp.

--7912130452 Ack receipt of NRC 791030 ltr re placement of concrete omitting rebar caused by human error. Repairs on affected walls will commence after NRC approval of corrective action.  
JONES, J. A. Carolina Power & Light Co. 79/11/01. 6pp.

--7912130461 Provides supplemental info to 791101 ltr re corrective actions following omission of rebar at two locations. Requests authorization to resume placement of concrete & approval of proposed corrective action.  
JONES, J. A. Carolina Power & Light Co. 79/11/02. 2pp.

--7912130472 Notifies that pull test on test bars will be conducted 791217 re engineering evaluation & repairs for reactor auxiliary bldg & containment bldg. Requests approval of proposed repairs.  
JONES, J. A. Carolina Power & Light Co. 79/11/14. 2pp.

7912280529 Interim deficiency rept re defective Seismic Class I hanger welds. Final rept will be forwarded on 800130.  
CHIANG, N. J. Carolina Power & Light Co. 79/12/19. 2pp.

## DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PHRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VARSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

### G. Inspection reports, IE Bulletins & correspondence

7912060651 Forwards IE Insp Repts 50-339/79-41, 50-404/79-07 & 50-405/79-07 on 790918-21. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/22. 2pp.

--7912060657 IE Insp Repts 50-339/79-41, 50-404/79-07 & 50-405/79-07 on 790918-21. No noncompliance noted. Major areas inspected: nonconformance re concrete operations & activities re extended const delay.  
MCFARLAND, C. R. Region 2, Atlanta, Office of the Director.  
BRVANT, J. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/19. 5pp.

7912100201 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110587 Forwards IE Info Notice 79-29, "Loss of NonSafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912070007 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110186 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190495 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310330 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

## DOCKETED ITEMS

7912200070 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912310255 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts."  
No pipe supports for Seismic Category I sys attached to concrete block walls w/anchor bolts at facilities.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/07. 3pp.

7912280441 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280161 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

#### B. Reportable occurrences, LERs & related correspondence

7912200016 PNO-II-79-010: on 791015, util announced that study has been commissioned to determine feasibility of converting facilities to coal fired units, due to uncertainty of US commitment to nuclear power.  
BRYANT, J.C., MURPHY, C.E. Region 2, Atlanta, Office of the Director. 79/10/15. 1p.

7912210330 Advises that work on outstanding items reported under 10CFR50.55(a) & 10CFR21 have been suspended, pending completion of feasibility study resulting from uncertainties re nuclear plants. Lists status of outstanding items.  
BROWN, S.C. Virginia Electric & Power Co. 79/10/30. 2pp.

7912040349 Supplements 780818 final deficiency rept re pump suction & unstable flow. Pump suction mods acceptable.  
BROWN, S.C. Virginia Electric & Power Co. 79/11/29. 2pp.

7912200387 Suppl to 780818 final deficiency rept re adverse vortex action at recirculation spray pump suction & unstable flow into first stage impeller. New flat plate mod will be provided on recirculation spray pumps/cans.  
BROWN, S.C. Virginia Electric & Power Co. 79/11/29. 2pp.

7912280541 Interim deficiency rept concerning significant breakdown in QC program re verification of caliber of Forney compression testing machine. Attempting to caliber Forney compression testing machine in range of 0 to 25,000 lbs.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/20. 3pp.

#### DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

##### A. Application/construction stage documents & correspondence

791210264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.H. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

##### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

##### G. Adjudicatory correspondence

7911300062 Forwards util 791023 ltr & check re NRC 791001 order imposing civil penalties. W/a encl.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/07. 1p.

##### G. Inspection reports, IE Bulletins & correspondence

7912040651 Forwards IE Insp Repts 50-339/79-41, 50-404/79-07 & 50-409/79-07 on 790918-21. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/22. 2pp.

--7912040657 IE Insp Repts 50-339/79-41, 50-404/79-07 & 50-409/79-07 on 790918-21. No noncompliance noted. Major areas inspected: nonconformance re concrete operations & activities re extended const delay.  
MCFARLAND, C.R. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/19. 5pp.

7912100201 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.

7912110587 Forwards IE Info Notice 79-29, "Loss of Non-safety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7911300140 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/20. 2pp.

7912070007 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110186 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190495 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310330 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 5pp.

7912200070 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912310255 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts."  
No pipe supports for Seismic Category I sys attached to concrete block walls w/anchor bolts at facilities.  
BROWN, S.C. Virginia Electric & Power Co. 79/12/07. 3pp.

7912280441 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280161 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

#### S. Reportable occurrences, LERs & related correspondence

7912200016 PNO-II-79-010: on 791015, util announced that study has been commissioned to determine feasibility of converting facilities to coal fired units, due to uncertainty of US commitment to nuclear power.  
BRYANT, J.C., MURPHY, C.E. Region 2, Atlanta, Office of the Director. 79/10/15. 1p.

7912210330 Advises that work on outstanding items reported under 10CFR50.55(a) & 10CFR21 have been suspended, pending completion of feasibility study resulting from uncertainties re nuclear plants. Lists status of outstanding items.  
BROWN, S.C. Virginia Electric & Power Co. 79/10/30. 2pp.

7912040349 Supplements 780818 final deficiency rept re pump suction & unstable flow. Pump suction mods acceptable.  
BROWN, S.C. Virginia Electric & Power Co. 79/11/29. 2pp.

# DOCKETED ITEMS

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7912200387 Suppl to 780818 final deficiency rept re adverse vortex action at recirculation spray pump suction & unstable flow into first stage impeller. New flat plate mod will be provided on recirculation spray pumps/cans.  
BROWN, S. C. Virginia Electric & Power Co. 79/11/29. 2pp.

7912200541 Interim deficiency rept concerning significant breakdown in QC program re verification of calibr of Forney compression testing machine. Attempting to calibr Forney compression testing machine in range of 0 to 25,000 lbs.  
BROWN, S. C. Virginia Electric & Power Co. 79/12/20. 3pp.

## DOCKET 50-406 TUSKEGEE INST. RESEARCH REACTOR

### A. Application/construction stage documents & correspondence

7912040491 Notifies of typographical error on Page 4 of App A, Tech Specs re safety limits. Should read "reactor power level should not exceed 100 milliwatts."  
DYBCZAK, Z. M. Tuskegee Inst. 79/11/19. 1p.

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. M. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. M. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

### D. NRC Draft/Final Environmental Statements, suppl & correspondence

7912180278 Forwards addl questions re updating of FEB for LACBWR. Deadline for comments is 791216. Requests response if unable to comply w/deadline.  
BALLARD, R. L. Environmental Projects Branch 1. 79/11/16. 3pp.

7912180565 Provides technical & editorial comments on FEB (NUREG-0191).  
STEELE, T. A. Dairyland Power Cooperative. 79/12/14. 19pp.

7912180377 Forwards responses to questions contained in NRC 791116 ltr re LACBWR FEB.  
STEELE, T. A. Dairyland Power Cooperative. 79/12/12. 13pp.

--7912180585 NPDES Permit W1-0003239-2 issued to Dairyland Power Cooperative.  
KROHN, T. A. Environmental Protection Agency. 79/09/28. 15pp.

--7912180590 "Mussel Survey of Thief Slough at Mile 67B on MS River Near Oenoa, WI, 780921-22."  
JOHNSTON, G. L. Dairyland Power Cooperative. 78/09/22. 20pp.

### F. Security, medical, emergency & fire protection plans

7912200022 Discusses NRC 791109 meeting re emergency preparedness team review objectives. Provides guidance for improving licensee emergency preparedness & assuring capability of offsite agencies to take appropriate emergency actions.  
GRINES, B. W. Emergency Preparedness Task Force. 79/11/23. 30pp.

7912200037 Notifies that evaluation of fire protection program delayed until util provides required info. NRC is preparing order to shutdown facility until liquefaction issue is resolved.  
LATINAS, Q. Plant Systems Branch. 79/11/29. 1p.

### G. Adjudicatory correspondence

7912030113 Findings of fact & conclusions of law on ASLD question re need for plant for next three yrs. W/some exceptions & mods, adopts findings on same issue, balanced against EIA. Certificate of Bvc encl.  
WOODHEAD, C. P. Hearing Branch 3. 79/11/05. 10pp.

7912110363 Order approving intervenor Coulee Region Energy Coalition Contentions 2A, 2B, 8, 9, 19 & 22 & rejecting Contention 6. Acceptable contentions listed in app.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/11/30. 6pp.

7912260028 Interrogatories submitted to intervenor Coulee Region Energy Coalition. Includes questions re alleged noncompliance w/App I of Part 50 concerning LACBWR offgas emissions & affected employees. Certificate of Bvc encl.  
WOODHEAD, C. P. Hearing Branch 3. 79/12/14. 8pp.

### P. Operating license stage documents & correspondence

7912100189 Discusses NRC 791101 meeting w/representatives of NSSS vendors & fuel suppliers re discussion of respective portions of ECCS evaluation models dealing w/fuel cladding swelling & incidence of rupture. Vendor responses encl.  
EISENHUT, D. O. Division of Operating Reactors. 79/11/09. 65pp.

--7912100255 Responds to NRC 791101 request re noncompliance of Westinghouse ECCS evaluation model under requirements of 10CFR50 App K. Evaluation of three fuel rod models indicates no safety problems for Westinghouse plants.  
ANDERSON, T. M. Westinghouse Electric Corp. 79/11/02. 4pp.

--7912100330 Responds to NRC 791101 request re BNRL cladding swelling & rupture data. Review of analytical models & tests indicates compliance w/10CFR50 App K. All OE specs for calculated peak cladding temp remain unchanged.  
BUCHHOLZ, R. H. General Electric Co. 79/12/07. 2pp.

--7912100407 Forwards response to NRC 791101 request re rod burst test data. Concludes that data properly represented by fuel models used in vendor evaluation models & that analyses demonstrate all criteria of 10CFR50.46 satisfied.  
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/02. 5pp.

--7912100456 Forwards addl info re evaluation of impact of NRC proposed rupture/blockage model used in vendor evaluation model. No adverse impact from new rupture burst data or use of NRC rupture/blockage model on licensing calculation results.  
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/04. 22pp.

7912110025 Forwards updated lists of SEP topics not requiring site review due to ongoing generic licensing activities outside SEP or because of inapplicability to facility.  
ZIEMANN, D. L. Operating Reactors Branch 2. 79/11/16. 8pp.

7912130407 Forwards Class III amend fee in response to NRC 791101 ltr re proposed radiological effluent Tech Specs.  
LINDER, F. Dairyland Power Cooperative. 79/11/21. 1p.

7912130419 Forwards Class III amend fee for NRC review & approval of license amend request.  
LINDER, F. W. Duke Power Co. 79/11/21. 2pp.

7912060180 Summary of 791102 meeting w/util re liquefaction potential at plant (SEP Topic II-4).  
WETMORE, J. S. Operating Reactors Branch 2. 79/11/26. 4pp.

7912050493 Advises that licensee conforms w/provisions of 40CFR190 by semiannual calculation. Method of calculation outlined in offsite dose calculation manual which was submitted in Aug 1977. Manual uses GASPAR & LADTAP computer codes.  
LINDER, F. Dairyland Power Cooperative. 79/11/29. 1p.

7912100318 Forwards Drawings 51-503674 Revision 21.41-503775 Revision 10 & 41-503828 Revision 7, in response to NRC 791009 ltr re SEP Topic III-10. A concerning thermal overload protection.  
LINDER, F. Dairyland Power Cooperative. 79/11/29. 2pp.

--7912100321 "Wiring Diagram: Turbine Bldg MCC 1A."  
\* Sargent & Lundy, Inc. 77/08/22. 1p.

--7912100324 "Schematic Control Diagram: Alternate Core Spray & Misc."  
\* Sargent & Lundy, Inc. 78/05/02. 1p.

--7912100331 "Wiring Diagram: MCA DC Valve & Diesel Pump 1A."  
\* Sargent & Lundy, Inc. 77/08/05. 1p.

7912110240 Forwards draft preliminary rept, "Proposed Measure to Mitigate Potential for Liquefaction at LACBWR Plant Site Near Oenoa, WI," in response to NRC 791102 request.  
LINDER, F. Dairyland Power Cooperative. 79/11/29. 2pp.



## DOCKETED ITEMS

--7912110246 Draft preliminary rept. "Proposed Measure to Mitigate Potential for Liquefaction at LACBWR Plant Site Near Geona, WI."  
\* Dames & Moore. 79/11/29. 11pp.

7912100242 Ack receipt of NRC 791002 ltr re certification & training of NRC staff members in radiation safety. Will accept certification instead of util radiation safety course.  
LINDER, F. Dairyland Power Cooperative. 79/12/04. 1p.

7912110230 Provides justification & descriptions of differences from NRC short-term requirements presented in NUREG-0578.  
LINDER, F. W. Duke Power Co. 79/12/06. 5pp.

7912160189 Submits descriptions & justifications for differences from NRC Lessons Learned Task Force short-term requirements presented in NUREG-0578. Discusses performance testing for relief & safety valves & containment isolation.  
LINDER, F. Dairyland Power Cooperative. 79/12/06. 5pp.

7912120265 Responds to NRC 791023 ltr re containment purging & venting during normal operation. Manufacturer Allis-Chalmers confirmed that valves would close as designed under pressure differential conditions representative of accident.  
LINDER, F. Dairyland Power Cooperative. 79/12/07. 2pp.

7912200427 Requests further amend to OL revising schedule for inservice testing of high pressure core spray pumps. Alternate core spray pump & high pressure svc water pump. Pumps should be inspected during cold shutdown not during operations.  
LINDER, F. Dairyland Power Cooperative. 79/12/07. 3pp.

7912140416 Responds to NRC 791018 ltr re concerns of C. Michelson, ACRS consultant. Concerns not applicable to util as reactor is BWR, not PWR. Analyses show HPSCS capable of cooling core w/o assistance from LPCS, regardless of reactor water level.  
LINDER, F. Dairyland Power Cooperative. 79/12/11. 3pp.

7912270388 Submits clarification or changes re util responses to short-term recommendations of TMI Lessons Learned Task Force. Includes info re transient analysis, inadequate core cooling & valve testing.  
LINDER, F. Dairyland Power Cooperative. 79/12/20. 3pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7912050220 Forwards IE Insp Rept 50-409/79-19 on 791001-05. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/22. 2pp.

--7912050231 IE Insp Rept 50-409/79-19 on 791001-05. No noncompliance noted. Major areas inspected: maint activities, operational activities, followup actions to previous noncompliance, IE bulletins, IE circulars & event repts.  
RIDGWAY, K. R., BOYD, D. C. Region 3, Chicago, Office of the Director. 79/10/19. 3pp.

7912130066 Responds to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Unscheduled cold shutdown permits inst of pipes support base plates in restricted areas.  
LINDER, F. Dairyland Power Cooperative. 79/10/24. 2pp.

7912050123 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100227 Forwards IE Info Notice 79-20, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110576 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050372 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100429 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110255 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110423 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190219 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912210174 Responds to IE Bulletin 79-25, "Failure of Westinghouse BFD Relays in Safety-Related Sys." BFD relays not used at facility.  
LINDER, F. Dairyland Power Cooperative. 79/11/30. 1p.

7912140082 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200112 Forwards IE Bulletin 79-28, "Possible Malfunction of Nanco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### R. Periodic operating reports & related correspondence

7912110206 Forwards monthly operating rept for Nov 1979.  
LINDER, F. Dairyland Power Cooperative. 79/12/06. 1p.

--7912110209 Monthly operating rept for Nov 1979.  
GOODMAN, L. S. Dairyland Power Cooperative. 79/12/04. 9pp.

#### S. Reportable occurrences, LERs & related correspondence

7912120068 PNO-111-79-025: on 791025, essential svcs motor generator set tripped, resulting in tripping of Unit 3 reactor. Caused by slamming of essential svcs electrical panel door.  
CREED, J. Region 3, Chicago, Office of the Director. 79/10/26. 2pp.

7912040418 Forwards LER 79-017/01T-0.  
LINDER, F. Dairyland Power Cooperative. 79/11/27. 11pp.

--7912040423 LER 79-017/01T-0: on 791109, reactor vessel cooled down at rate exceeding Tech Specs during reactor scram. Caused by turbine governor problem resulting in power to flow scram. Turbine governor sys inspected & flushed.  
GOODMAN, L. S. Dairyland Power Cooperative. 79/11/27. 1p.

7912170287 Forwards Special Rept 79-03 re sampling & analysis resulting from thermal power changes greater than 15%.  
LINDER, F. W. Duke Power Co. 79/12/07. 2pp.

--7912170288 Special Rept 79-03: on 790928 & 1107, reactor thermal power changed by more than 15% of rated thermal power within 1-h during Operational Condition 1 or 2. Caused by scram solenoid burnout. Sampling & analysis data encl.  
\* Duke Power Co. 79/12/07. 6pp.

7912200568 Forwards Special Rept 79-03 re reactor scrams on 790928 & 1107.  
LINDER, F. Dairyland Power Cooperative. 79/12/07. 2pp.

--7912200571 Special Rept 79-03: reactor scram on 790928, due to scram solenoid burn out, caused by failed seal in upper control rod drive mechanism. Scram on 791107, due to restricted freedom of movement of turbine governor initial pressure regulator.  
\* Dairyland Power Cooperative. 79/12/07. 6pp.

7912280464 RO 79-18: on 791214, manufacturer notified that containment isolation dampers require repositioning to ensure quick closure at max containment vessel pressure. Dampers repositioned. Containment bldg vented continuously.  
LINDER, F. Dairyland Power Cooperative. 79/12/18. 2pp.

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7912270486 Responds to NRC 790925 request for addl info re loss of offsite power on 710120. Provides details of seven complete offsite power losses. Facility does not have capability of sustaining power during partial loss of offsite power.  
LINDER, F. W. Dairyland Power Cooperative. 79/12/21. 5pp.

7912310497 Forwards LER 79-019/01T-0.  
LINDER, F. Dairyland Power Cooperative. 79/12/26. 2pp.

--7912310504 LER 79-019/01T-0: on 791223, periodic leakage rate test for emergency airlock did not meet type B test criteria specified by Tech Specs. Caused by flattened O rings & shaft packaging in shaft seal. Seal replaced.  
GOODMAN, L. B. Dairyland Power Cooperative. 79/12/26. 3pp.

## DOCKET 90-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912270324 Advises that FSAR & OL application will be submitted in Jul 1981, based on fuel load date of Mar 1984 & commercial operation date of Oct 1984.  
RHODE, G. K. Niagara Mohawk Power Corp. 79/12/17. 1p.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

### G. Inspection reports, IE Bulletins & correspondence

7912140282 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." No common connections between control power transformer & generator neutral.  
RHODE, G. K. Niagara Mohawk Power Corp. 79/11/01. 1p.

7912200449 Forwards IE Insp Rept 80-410/79-07 on 791009-12. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/11/02. 2pp.

--7912200457 IE Insp Rept 80-410/79-07 on 791009-12. No noncompliance noted. Major areas inspected: electrical procedures & instructions, downcomer installation & records, audits & OE safety relief valve status.  
MCDAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. CERNE, A. C., FINKEL, A. E. Region 1, Philadelphia, Office of the Director. 79/11/01. 9pp.

7912050044 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050271 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100133 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110445 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050261 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060580 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110064 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190041 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310232 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190756 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280212 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## DOCKET 80-412 BEAVER VALLEY POWER STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912280473 Confirms info requested during 791210 telcon. Present schedule for fuel loading is B31231 & FSAR will be submitted by Jul 1981.  
WOOLEVER, E. J. Duquesne Light Co. 79/12/20. 1p.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

### G. Inspection reports, IE Bulletins & correspondence

7912170182 Updates 790828 response to IE Bulletin 79-17, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants." Insp of welds will not be completed within required 90-day period due to difficulty in removing concrete slabs.  
WERLING, J. A. Duquesne Light Co. 79/10/29. 2pp.

7912050029 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050241 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100117 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110405 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

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7912050233 Forwards IE Bulletin 79-24, "Doran Loss From BWR Control Blades." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/20. 1p.

7912060570 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912110044 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912190022 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912310211 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/06. 1p.

7912190744 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280193 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

#### 6. Reportable occurrences, LERs & related correspondence

7912140042 Ack receipt of 791009 ltr forwarding final deficiency rept re safety-related piping.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/17. 1p.

7912310206 Ack receipt of 791019 ltr forwarding Final Significant Deficiency Rept 78-03 re reactor containment liner overlay pad fillet weld crack.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/11/15. 1p.

7912110348 Forwards Final Deficiency Rept 79-03 re crane wall reinforcing bars omitted from concrete placement.  
HODLEVER, E.J. Duquesne Light Co. 79/12/05. 3pp.

--7912110353 Final Deficiency Rept 79-03 re steel reinforcing bars missing from concrete wall. Concrete bars will be removed & rebuilt. Procedures developed & revised to implement insp.  
\* Duquesne Light Co. 79/12/05. 3pp.

#### DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 4ipp.

##### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

##### I. Financial information

7912270877 Forwards duplicate copies of util 790321 guarantee of retrospective premiums in response to NRC 791210 request.  
WHITLEY, H.D. Duke Power Co. 79/12/20. 1p.

--7912270865 Requests approved guarantee of payment of deferred premiums for 1979.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

##### G. Inspection reports, IE Bulletins & correspondence

7912040130 Responds to IE Bulletins 78-12, 78-12A & 78-12B re weld matl documentation. Info pertinent to Catawba Unit 1 reactor vessel included in RDM rept which was submitted 791029.  
Westinghouse transmittal ltr encl.  
PARKER, H.O. Duke Power Co. 79/11/07. 1p.

--7912040138 Forwards rept "Weld Matl Documentation of Eleven Reactor Pressure Vessels Fabricated by RDM for Westinghouse," in response to IE Bulletin 78-12. Complete records search made & no atypical weld matl found.  
ANDERSON, T.M. Westinghouse Electric Corp., PWR Systems Div.  
79/10/29. 1p.

7912060128 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/09. 2pp.

7912100169 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.

7912110545 Forwards IE Info Notice 79-29, "Loss of Non-safety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7912060607 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110134 Forwards IE Circular 79-12, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190392 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912180161 Ack receipt of IE Insp Repts 50-413/79-19 & 50-414/79-19 on 791009-12. No proprietary info.  
PARKER, H.O. Duke Power Co. 79/12/05. 1p.

--7912180166 Forwards IE Insp Repts 50-413/79-19 & 50-414/79-19 on 791009-12. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/08. 2pp.

7912180174 IE Insp rpts 50-413/79-19 & 50-414/79-19 on 791009-12. No noncompliance noted. Major areas inspected: safety-related 4160-volt switchgear, 600-volt load ctr & 600 motor control ctr installation & quality records.  
WALTERS, D.K. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/08. 4pp.

7912310293 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 8pp.

7912200026 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912280377 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280129 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

# DOCKETED ITEMS

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## B. Reportable occurrences, LERs & related correspondence

- 7912180588 Forwards final deficiency rept re deficient weld in steam generator lower lateral support & oversize drawing of reactor bldg.  
PARKER, W. O. Duke Power Co. 79/12/13. 1p.
- 7912180593 Final deficiency rept re deficient weld in steam generator lower lateral support. In June 1979, pinhole discovered in weld preparation area. Reinsp showed three addl rejectable indications. Part returned for repair.  
\* Duke Power Co. 79/12/13. 5pp.
- 7912310489 Forwards Significant Deficiency Rept IE-79-05-BDD-413/414 re unqualified main steam power operated relief valves.  
PARKER, W. O. Duke Power Co. 79/12/26. 1p.
- 7912310493 Significant Deficiency Rept IE-79-05-BDD-413/414. Main steam power operated relief valves not qualified for expected environ resulting from feedwater or steam line break. Valves will be qualified.  
\* Duke Power Co. 79/12/26. 1p.

## DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

- 7912110011 Forwards NRC position on status & applicability to pending OL applications of results of THI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D. B. Division of Project Management. 79/09/27. 41pp.
- 7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.
- 7912270467 Forwards "Discussions of THI Lessons Learned Short-Term Requirements" providing addl clarifications of NRC requirements for pending OL applicants.  
VASSALLO, D. B. Division of Project Management. 79/11/09. 2pp.

### F. Security, medical, emergency & fire protection plans

- 7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

### I. Financial information

- 7912270577 Forwards duplicate copies of util 790321 guarantee of retrospective premiums in response to NRC 791210 request.  
WHITLEY, H. D. Duke Power Co. 79/12/20. 1p.
- 7912270585 Requests approved guarantee of payment of deferred premiums for 1979.  
BALTMAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

### Q. Inspection reports, IE Bulletins & correspondence

- 7912040130 Responds to IE Bulletins 78-12, 78-12A & 78-12B re weld matl documentation. Info pertinent to Catawba Unit 1 reactor vessel included in RDM rept which was submitted 791029. Westinghouse transmittal ltr encl.  
PARKER, W. O. Duke Power Co. 79/11/07. 1p.
- 7912040138 Forwards rept "Weld Matl Documentation of Eleven Reactor Pressure Vessels Fabricated by RDM for Westinghouse," in response to IE Bulletin 78-12. Complete records search made & no atypical weld matl found.  
ANDERSON, T. M. Westinghouse Electric Corp., PWR Systems Div. 79/10/29. 1p.
- 7912060128 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.
- 7912100169 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

- 7912110545 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

- 7912060607 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

- 7912110134 Forwards IE Circular 79-12, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

- 7912190392 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

- 7912180161 Ack receipt of IE Insp Repts 50-413/79-19 & 50-414/79-19 on 791009-12. No proprietary info.  
PARKER, W. O. Duke Power Co. 79/12/05. 1p.

- 7912180166 Forwards IE Insp Repts 50-413/79-19 & 50-414/79-19 on 791009-12. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/08. 2pp.

- 7912180174 IE Insp repts 50-413/79-19 & 50-414/79-19 on 791009-12. No noncompliance noted. Major areas inspected: safety-related 4160-volt switchgear, 600-volt load ctr & 600 motor control ctr installation & quality records.  
WALTERS, D. K. Region 2, Atlanta, Office of the Director.  
CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/08. 4pp.

- 7912310293 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

- 7912200026 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

- 7912280377 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

- 7912280129 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## B. Reportable occurrences, LERs & related correspondence

- 7912180588 Forwards final deficiency rept re deficient weld in steam generator lower lateral support & oversize drawing of reactor bldg.  
PARKER, W. O. Duke Power Co. 79/12/13. 1p.

- 7912180593 Final deficiency rept re deficient weld in steam generator lower lateral support. In June 1979, pinhole discovered in weld preparation area. Reinsp showed three addl rejectable indications. Part returned for repair.  
\* Duke Power Co. 79/12/13. 5pp.

- 7912310489 Forwards Significant Deficiency Rept IE-79-05-BDD-413/414 re unqualified main steam power operated relief valves.  
PARKER, W. O. Duke Power Co. 79/12/26. 1p.

- 7912310493 Significant Deficiency Rept IE-79-05-BDD-413/414. Main steam power operated relief valves not qualified for expected environ resulting from feedwater or steam line break. Valves will be qualified.  
\* Duke Power Co. 79/12/26. 1p.

## DOCKETED ITEMS

## DOCKET 90-416 GRAND GULF NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

- 7912110011 Forwards NRC position on status & applicability to pending OL applications w/ results of TH1 followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D. B. Division of Project Management. 79/09/27. 4pp.
- 7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.
- 7912110251 Notification of BOO103 meeting w/ util, ANL, INEL & Savannah River Lab in Port Gibson, MS to familiarize natl lab FSAR reviewers w/ facility.  
HOUGHTON, T. C. Light Water Reactors Branch 2. 79/11/29. 3pp.
- 7912130127 Summary of 791116 meeting w/ util & OE in Bethesda, MD re discussion of connector requirements for power generation control complex.  
HOUGHTON, T. C. Light Water Reactors Branch 2. 79/11/29. 3pp.
- 7912100130 Notification of 791212 meeting & site visit w/ State of MS representatives to discuss NPDES & plant transmission line impacts on biota.  
COTA, P. C. Environmental Projects Branch 1. 79/11/30. 2pp.
- 7912100310 Forwards initial questions re FSAR in response to 791115 discussion. Requests NRC assistance in obtaining answers to all questions.  
TAYLOR, T. M. E. I. du Pont de Nemours & Co., Inc. 79/11/30. 9pp.
- 7912130059 Extends invitation to attend 791013 site visit re environ review of OL application.  
REOAN, W. H. Assistant Director for Environmental Projects. 79/12/03. 3pp.
- 7912210416 Forwards facility site maps & requests info re endangered plant & animal species in area.  
BALLARD, R. L. Division of Site Safety & Environmental Analysis. 79/12/17. 8pp.

## C. Utility Environmental Report (ER), amends &amp; correspondence

- 7912030193 Forwards Amend 2 to environ rept.  
STAMPLEY, N. L. Mississippi Power & Light Co. 79/11/30. 3pp.
- 7912030194 Amend 2 to environ rept.  
STAMPLEY, N. L. Mississippi Power & Light Co. 79/11/30. 39pp.
- 7912100339 Forwards affidavit of svc for distribution of Amend 2 to final environ rept in response to 780627 request.  
DALE, L. F. Mississippi Power & Light Co. 79/12/04. 2pp.

## F. Security, medical, emergency &amp; fire protection plans

- 7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.
- 7912210084 Summary of 791130 meeting w/ utils & Bechtel in Bethesda, MD re current NRC position on fire protection criteria.  
HOUGHTON, T. C. Light Water Reactors Branch 2. 79/12/05. 4pp.

## Q. Adjudicatory correspondence

- 7912120361 Requests that DDJ be asked to reconsider recommendations to show cause for compliance w/ license conditions, in light of new info. Forwards settlement agreement between intervenors & other supporting documentation.  
CONNER, T. B. Conner, Moore & Corber. 79/12/10. 150pp.

## H. General correspondence

- 7912190555 Forwards affidavit of svc for distribution of Amend 34 per NRC 780627 ltr.  
DALE, L. F. Mississippi Power & Light Co. 79/12/10. 2pp.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

- 7912060497 Forwards Amend 34 to FSAR, submitted as amend to OL application. Also forwards three oversize drawings.  
Affidavit encl.  
STAMPLEY, N. L. Mississippi Power & Light Co. 79/11/30. 3pp.
- 7912060500 Amend 34 to FSAR, submitted as amend to OL applications.  
\* Mississippi Power & Light Co. 79/11/30. 800pp.
- 7912310401 Forwards Amend 35 to FSAR, constituting Amend 35 to application for OL.  
STAMPLEY, N. L. Mississippi Power & Light Co. 79/12/28. 3pp.
- 7912310408 Amend 35 to FSAR consisting of responses to second round questions & miscellaneous refinements of design info.  
\* Mississippi Power & Light Co. 79/12/28. 80pp.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 7912050386 Forwards IE Insp Repts 50-416/79-24 & 50-417/79-24 on 790926-28. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/23. 2pp.
- 7912050394 IE Insp Repts 50-416/79-24 & 50-417/79-24 on 790926-28. No noncompliance noted. Major areas inspected: QC program, const progress, IE bulletin followup & licensee followup of licensee identified items.  
BRYANT, J. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. RAUSCH, J. K. Region 2, Atlanta, Office of the Director. 79/10/23. 4pp.
- 7912050562 Forwards IE Insp Repts 50-416/79-22 & 50-417/79-22 on 790925-28. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 2pp.
- 7912050576 IE Insp Repts 50-416/79-22 & 50-417/79-22 on 790925-28. No noncompliance noted. Major areas inspected: instrumentation work, work activities & quality records.  
CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. OIBBONS, T. D. Region 2, Atlanta, Office of the Director. 79/10/23. 4pp.
- 7912050616 Forwards IE Insp Repts 50-416/79-23 & 50-417/79-23 on 790925-28. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 2pp.
- 7912050618 IE Insp Repts 40-416/79-23 & 50-417/79-23 on 790925-28. No noncompliance noted. Major areas inspected: safety-related pipe welding & insp activities & safety relief valve radiographic film review.  
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. VAN DDORN, P. K. Region 2, Atlanta, Office of the Director. 79/10/23. 3pp.
- 7912050083 Forwards IE Insp Repts 50-416/79-25 & 50-417/79-25 on 791003-05. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/25. 2pp.
- 7912050089 IE Insp Repts 50-416/79-25 & 50-417/79-25 on 791003-05. No noncompliance noted. Major areas inspected: pipe support plate designs using concrete expansion anchor bolts (IE Bulletin 79-02).  
VALLISH, E. J. Region 2, Atlanta, Office of the Director. HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/25. 3pp.
- 7912060136 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.
- 7912100185 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.
- 7912105666 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

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7912060618 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110153 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912060255 Forwards IE Insp Rept 50-416/79-27 on 791003-04.No noncompliance noted.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/28. 2pp.

--7912060260 IE Insp Rept 50-416/79-27 on 791003-04.No noncompliance noted.Major areas inspected:Insp program for facility during preoperational & startup testing.  
WAHNER, A.O. Region 2, Atlanta, Office of the Director.  
KEILLOO, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/11/21. 3pp.

7912190457 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310306 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 5pp.

7912200049 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912280416 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280144 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## S. Reportable occurrences, LERs & related correspondence

7912130524 Interim deficiency rept re failure of Type L2 auxiliary switch assembly in 4.16 kV switchgear. Switch assembly returned to equipment supplier, Gould Electric Sys, for analysis. Resolution expected by 800228.  
DALE, L.F. Mississippi Power & Light Co. 79/11/01. 1p.

7912130528 Forwards Final Deficiency Rept 79-08.  
DALE, L.F. Mississippi Power & Light Co. 79/11/02. 1p.

--7912130932 Final Deficiency Rept 79-08 re failure of solid-state trip devices in low voltage power circuit breaker. Caused by defective assembly of printed circuit boards supplied by Gould-Brown Soveri Switchgear Div.  
\* Mississippi Power & Light Co. 79/11/02. 2pp.

7912180054 Confirms verbal rept re noncompliance to specs for nuclear valves. Caused by error in computer program developed by subcontractor. All reported frequencies will be re-analyzed.  
MEHAUS, P.W. William Powell Co. 79/11/12. 2pp.

7912190603 First interim deficiency rept re Rosemount Model 510 master & slave trip units. Results of investigation will be submitted by 800131.  
DALE, L.F. Mississippi Power & Light Co. 78/11/28. 1p.

7912190611 Interim deficiency rept re cracked control device assemblies on 4.16 kV switchgear, 6.9 kV switchgear & 480 volt load ctrs. Gould-ITE conducting life testing of devices. Final rept will be submitted by 800125.  
DALE, L.F. Mississippi Power & Light Co. 79/11/30. 1p.

7912190633 Interim deficiency rept re improper drawings supplied by OE. All termination cabinet panels being reviewed against as-shipped drawings. Findings will be submitted by 800115.  
DALE, L.F. Mississippi Power & Light Co. 79/11/30. 1p.

7912190702 Final deficiency rept re use of inadequately supported long terminal strip in junction boxes on electrical penetration assemblies for containment bldg. "Procedure to Brace CRISI-Terminal Blocks for Electrical Penetration," issued.  
DALE, L.F. Mississippi Power & Light Co. 79/12/03. 2pp.

## DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI Followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & DWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912110251 Notification of 800103 meeting w/util, ANL, INEL & Savannah River Lab in Port Gibson, MS to familiarize natl lab FSAR reviewers w/facility.  
HOUGHTON, T.C. Light Water Reactors Branch 2. 79/11/29. 3pp.

7912130127 Summary of 791116 meeting w/util & OE in Bethesda, MD re discussion of connector requirements for power generation control complex.  
HOUGHTON, T.C. Light Water Reactors Branch 2. 79/11/29. 5pp.

7912100130 Notification of 791212 meeting & site visit w/State of MS representatives to discuss NPDES & plant transmission line impacts on biota.  
COTA, P.C. Environmental Projects Branch 1. 79/11/30. 2pp.

7912100310 Forwards initial questions re FSAR in response to 791115 discussion. Requests NRC assistance in obtaining answers to all questions.  
TAYLOR, T.M. E. I. du Pont de Nemours & Co., Inc. 79/11/30. 9pp.

7912130059 Extends invitation to attend 791013 site visit re environ review of OL application.  
REDAN, W.H. Assistant Director for Environmental Projects.  
79/12/03. 3pp.

7912210416 Forwards facility site maps & requests info re endangered plant & animal species in area.  
BALLARD, R.L. Division of Site Safety & Environmental Analysis.  
79/12/17. 8pp.

### C. Utility Environmental Report (ER), amends & correspondence

7912030193 Forwards Amend 2 to environ rept.  
STAMPLEY, N.L. Mississippi Power & Light Co. 79/11/30. 3pp.

--7912030194 Amend 2 to environ rept.  
STAMPLEY, N.L. Mississippi Power & Light Co. 79/11/30. 39pp.

7912100339 Forwards affidavit of svc for distribution of Amend 2 to final environ rept in response to 780627 request.  
DALE, L.F. Mississippi Power & Light Co. 79/12/04. 2pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/State & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

7912210084 Summary of 791130 meeting w/util & Bechtel in Bethesda, MD re current NRC position on fire protection criteria.  
HOUGHTON, T.C. Light Water Reactors Branch 2. 79/12/05. 4pp.

### G. Adjudicatory correspondence

7912120361 Requests that DOJ be asked to reconsider recommendations to show cause for compliance w/license conditions in light of new info. Forwards settlement agreement between intervenors & other supporting documentation.  
CONNER, T.B. Conner, Moore & Corber. 79/12/10. 150pp.

## DOCKETED ITEMS

## H. General correspondence

7912190555 Forwards affidavit of svc for distribution of Amend 34 per NRC 780627 ltr.  
DALE, L.F. Mississippi Power & Light Co. 79/12/10. 2pp.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

7912060497 Forwards Amend 34 to FSAR, submitted as amend to OL application. Also forwards three oversize drawings.  
Affidavit encl.  
STAMPLEY, N.L. Mississippi Power & Light Co. 79/11/30. 3pp.

--7912060500 Amend 34 to FSAR, submitted as amend to OL application.  
\* Mississippi Power & Light Co. 79/11/30. 500pp.

7912310401 Forwards Amend 35 to FSAR, constituting Amend 35 to application for OL.  
STAMPLEY, N.L. Mississippi Power & Light Co. 79/12/28. 3pp.

--7912310408 Amend 35 to FSAR consisting of responses to second round questions & miscellaneous refinements of design info.  
\* Mississippi Power & Light Co. 79/12/28. 60pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912080384 Forwards IE Insp Repts 50-416/79-24 & 50-417/79-24 on 790926-28. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/23. 2pp.

--7912050394 IE Insp Repts 50-416/79-24 & 50-417/79-24 on 790926-28. No noncompliance noted. Major areas inspected: QC program, const progress, IE bulletin followup & licensee followup of licensee identified items.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. RAUSCH, J.K. Region 2, Atlanta, Office of the Director. 79/10/23. 4pp.

7912050562 Forwards IE Insp Repts 50-416/79-22 & 50-417/79-22 on 790925-28. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 2pp.

--7912050594 IE Insp Repts 50-416/79-22 & 50-417/79-22 on 790925-28. No noncompliance noted. Major areas inspected: instrumentation work, work activities & quality records.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. O'BRIEN, T.D. Region 2, Atlanta, Office of the Director. 79/10/23. 4pp.

7912050616 Forwards IE Insp Repts 50-416/79-23 & 50-417/79-23 on 790925-28. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 2pp.

--7912050618 IE Insp Repts 40-416/79-23 & 50-417/79-23 on 790925-28. No noncompliance noted. Major areas inspected: safety-related pipe welding & insp activities & safety relief valve radiographic film review.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. VAN DOORN, P.K. Region 2, Atlanta, Office of the Director. 79/10/23. 8pp.

7912050083 Forwards IE Insp Repts 50-416/79-25 & 50-417/79-25 on 791003-05. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/25. 2pp.

--7912050089 IE Insp Repts 50-416/79-25 & 50-417/79-25 on 791003-05. No noncompliance noted. Major areas inspected: pipe support plate designs using concrete expansion anchor bolts (IE Bulletin 79-02).  
VALLIBH, E.J. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/25. 3pp.

7912060186 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100185 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110546 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060618 Forwards IE Circular 79-24, "Proper Installation & Calibration of Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110153 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190459 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310306 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200049 Forwards IE Bulletin 79-28, "Possible Malfunction of Nance Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280416 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280144 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## B. Reportable occurrences, LERs &amp; related correspondence

7912130524 Interim deficiency rept re failure of Type L2 auxiliary switch assembly in 4.16 kV switchgear. Switch assembly returned to equipment supplier, Gould Electric Sys, for analysis. Resolution expected by 800228.  
DALE, L.F. Mississippi Power & Light Co. 79/11/01. 1p.

7912130528 Forwards Final Deficiency Rept 79-08.  
DALE, L.F. Mississippi Power & Light Co. 79/11/02. 1p.

--7912130532 Final Deficiency Rept 79-08 re failure of solid-state trip devices in low voltage power circuit breaker. Caused by defective assembly of printed circuit boards supplied by Gould-Brown Boveri Switchgear Div.  
\* Mississippi Power & Light Co. 79/11/02. 2pp.

7912180054 Confirms verbal rept re noncompliance to specs for nuclear valves. Caused by error in computer program, developed by subcontractor. All reported frequencies will be re-analyzed.  
NIEHAUS, P.W. William Powell Co. 79/11/12. 2pp.

7912190603 First interim deficiency rept re Rosemount Model 510 master & slave trip units. Results of investigation will be submitted by 800131.  
DALE, L.F. Mississippi Power & Light Co. 78/11/28. 1p.

7912190611 Interim deficiency rept re cracked control device assemblies on 4.16 kV switchgear, 6.9 kV switchgear & 480 volt load ctrs. Gould-ITE conducting life testing of devices. Final rept will be submitted by 800125.  
DALE, L.F. Mississippi Power & Light Co. 79/11/30. 1p.

7912190633 Interim deficiency rept re improper drawings supplied by GE. All termination cabinet panels being reviewed against as-shipped drawings. Findings will be submitted by 800115.  
DALE, L.F. Mississippi Power & Light Co. 79/11/30. 1p.

7912190702 Final deficiency rept re use of inadequately supported long terminal strip in junction boxes on electrical penetration assemblies for containment bldg. "Procedure to Brace CRIB1-Terminal Blocks for Electrical Penetration," issued.  
DALE, L.F. Mississippi Power & Light Co. 79/12/03. 2pp.

# DOCKETED ITEMS

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## DOCKET 50-423 HILLSTONE NUCLEAR POWER STATION, UNIT 3

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912140227 Responds to IE Bulletin 79-14 re seismic analysis for safety-related piping sys. Requested insp cannot be carried out as piping erection not complete on any safety-related sys. COUNCIL, M.O., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 79/11/06. 2pp.

7912310380 Cites inadequate rate relief & reduced cash requirements as reason for not amending const completion dates from 1986 to 1984. COUNCIL, M.O. Northeast Utilities. 79/12/19. 1p.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101. VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Inspection reports, IE Bulletins & correspondence

7912200321 Forwards IE Insp Rept 50-423/79-08 on 790924-26. No noncompliance noted. CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/26. 2pp.

--7912200526 IE Insp Rept 50-423/79-08 on 790924-26. No noncompliance noted. Major areas inspected: progress on installation erection & welding on primary containment steel structures, supports & penetrations. TRIPP, L.E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. SANDERS, W.F. Region 1, Philadelphia, Office of the Director. 79/10/25. 3pp.

7912140257 Responds to IE Bulletin 79-24, "Frozen Lines." Applicant has reviewed freeze protection design criteria & considers them adequate. COUNCIL, M.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 79/10/29. 2pp.

7912140022 Responds to IE Bulletin 79-23 re potential failure of emergency diesel generator. Investigation indicates that type of failure described cannot occur at facility. COUNCIL, M.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 79/10/30. 1p.

7912050039 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912030266 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100131 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110422 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912030255 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060379 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110060 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190039 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310226 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190754 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280207 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## DOCKET 50-424 ALVIN W. VOOTLE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912040445 Informs NRC of two developments which may relate to various requests & communications from Georgians Against Nuclear Energy. Current territorial generation expansion plan for meeting load forecast encl. EHRENSPERGER, W. Georgia Power Co. 79/11/27. 18pp.

7912200090 Forwards review of foundation const & water control measures. Addl info necessary for review of foundation safety. RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/12/06. 7pp.

--7912200096 Forwards trip rept re insp of eroded foundations. Identification & lists areas affected by erosion. Attendance list & rept on erosion problems encl. THOMPSON, D.O. Division of Site Safety & Environmental Analysis. 79/12/06. 5pp.

7912140236 Forwards meteorological data, including joint frequency tables for intermittent periods between 1972-1979, summary of accident X/G values & two plots of X/G values. EHRENSPERGER, W. Georgia Power Co. 79/12/07. 1p.

--7912140382 Joint frequency tables of wind speed & direction for temp difference for intermittent periods between 1972-1979, summary of accident X/G values & two plots of X/G values. \* Georgia Power Co. 79/12/07. 18pp.

7912210006 Forwards safety evaluation of erosion problems at facility & request for addl info. Response requested within seven days. RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/12/10. 2pp.

--7912210009 Safety evaluation of site erosion problems. Requests addl info. \* Office of Nuclear Reactor Regulation. 79/12/10. 6pp.

7912280485 Requests NRC approval of use of ASME Section III Code Case N-242, "Matls Certification." List of all sys using matls in code case will be incorporated into FSAR. EHRENSPERGER, W. Georgia Power Co. 79/12/18. 1p.

### B. Utility Preliminary Safety Analysis Report, amends

7912210340 Forwards Suppl 7 to PSAR, submitted as suppl to application for CP & DL. EHRENSPERGER, W. Georgia Power Co. 79/12/10. 1p.

--7912210344 Suppl 7 to PSAR. EHRENSPERGER, W. Georgia Power Co. 79/12/06. 18pp.



## DOCKETED ITEMS

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912270418 Requests opportunity be given to examine & comment on any addl info re Georgians Against Nuclear Energy petition. Inquires whether info in WE Ehresperger 791127 ltr is being considered in relation to docket.  
FLACK, G. Myer, Bauman, Stroup & Flack. 79/12/18. 1p.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912060148 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100184 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110562 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060617 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110149 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190449 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310301 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 3pp.

7912200039 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280404 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280141 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## B. Reportable occurrences, LERs &amp; related correspondence

7912200471 PNO-II-79-032: on 791115, util & inspector at site reported surface run off due to heavy rain-damaged excavation & backfill slopes around power block area.  
HUNT, D., CANTRELL, R.B. Region 2, Atlanta, Office of the Director. 79/11/19. 1p.

7912170301 Interim deficiency rept re dewatering & erosion of backfill. Responses to NRC confirmation of action & confirmation of concurrence provide current status of evaluation. Followup rept will be provided by BOD115.  
DUTTON, D. Georgia Power Co. 79/12/10. 2pp.

## DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912040445 Informs NRC of two developments which may relate to various requests & communications from Georgians Against Nuclear Energy. Current territorial generation expansion plan for meeting load forecast encl.  
EHRENSPERGER, W. Georgia Power Co. 79/11/27. 15pp.

7912200090 Forwards review of foundation const & water control measures. Addl info necessary for review of foundation safety.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/12/06. 7pp.

--7912200096 Forwards trip rept re insp of eroded foundations. Identifies & lists areas affected by erosion. Attendance list & rept on erosion problems encl.  
THOMPSON, D.O. Division of Site Safety & Environmental Analysis. 79/12/06. 9pp.

7912140236 Forwards meteorological data, including joint frequency tables for intermittent periods between 1972-1979, summary of accident X/Q values & two plots of X/Q values.  
EHRENSPERGER, W. Georgia Power Co. 79/12/07. 1p.

--7912140382 Joint frequency tables of wind speed & direction for ten difference for intermittent periods between 1972-1979, summary of accident X/Q values & two plots of X/Q values.  
\* Georgia Power Co. 79/12/07. 18pp.

7912210006 Forwards safety evaluation of erosion problems at facility & request for addl info. Response requested within seven days.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/12/10. 2pp.

--7912210009 Safety evaluation of site erosion problems. Requests addl info.  
\* Office of Nuclear Reactor Regulation. 79/12/10. App.

7912280485 Requests NRC approval of use of ASME Section III Code Case N-242, "Matls Certification." List of all sys using matls in code case will be incorporated into PSAR.  
EHRENSPERGER, W. Georgia Power Co. 79/12/18. 1p.

## B. Utility Preliminary Safety Analysis Report, amends

7912210340 Forwards Suppl 7 to PSAR, submitted as suppl to application for CP & DL.  
EHRENSPERGER, W. Georgia Power Co. 79/12/10. 1p.

--7912210344 Suppl 7 to PSAR.  
EHRENSPERGER, W. Georgia Power Co. 79/12/06. 15pp.

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912270418 Requests opportunity be given to examine & comment on any addl info re Georgians Against Nuclear Energy petition. Inquires whether info in WE Ehresperger 791127 ltr is being considered in relation to docket.  
FLACK, G. Myer, Bauman, Stroup & Flack. 79/12/18. 1p.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912060148 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

# DOCKETED ITEMS

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7912100184 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.

7912110542 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7912040417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110149 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190449 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310301 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 5pp.

7912200038 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912280404 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280141 Forwards IE Circular 79-23, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## B. Reportable occurrences, LERs & related correspondence

7912200471 FND-11-79-032: on 791115, util & inspector at site reported surface run off due to heavy rain-damaged excavation & backfill slopes around power block area.  
HUNT, D., CANTRELL, R.B. Region 2, Atlanta, Office of the Director.  
79/11/15. 1p.

7912170301 Interim deficiency rept re dewatering & erosion of backfill. Responses to NRC confirmation of action & confirmation of concurrence provide current status of evaluation. Followup rept will be provided by B00115.  
BUTTON, D. Georgia Power Co. 79/12/10. 2pp.

## DOCKET 50-426 ALVIN W. VOOTLE NUCLEAR PLANT, UNIT 3

### A. Application/construction stage documents & correspondence

7912200090 Forwards review of foundation const & water control measures. Addl info necessary for review of foundation safety.  
RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/12/06. 7pp.

--7912200096 Forwards trip rept re insp of eroded foundations. Identifies & lists areas affected by erosion. Attendance list & rept on erosion problems encl.  
THOMPSON, D.O. Division of Site Safety & Environmental Analysis.  
79/12/06. 9pp.

## DOCKET 50-427 ALVIN W. VOOTLE NUCLEAR PLANT, UNIT 4

### A. Application/construction stage documents & correspondence

7912200090 Forwards review of foundation const & water control measures. Addl info necessary for review of foundation safety.  
RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/12/06. 7pp.

--7912200096 Forwards trip rept re insp of eroded foundations. Identifies & lists areas affected by erosion. Attendance list & rept on erosion problems encl.  
THOMPSON, D.O. Division of Site Safety & Environmental Analysis.  
79/12/06. 9pp.

## DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKET STN-50-437 FLOATING NUCLEAR PLANT

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to board notification svc lists.  
VARONA, S.A. Assistant Director for Light Water Reactors. 79/11/05. 3pp.

### G. Inspection reports, IE Bulletins & correspondence

7912100188 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.

7912110590 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7912070013 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110192 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190500 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310352 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 4pp.

7912200075 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 1p.

7912280450 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280164 Forwards IE Circular 79-23, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## DOCKETED ITEMS

## T. Hearing transcripts on non-antitrust matters

7912030031 Transcript of Subcommittee on Floating Nuclear Plant 791117 meeting in Los Angeles, CA. Pp. 1-224. Presentation, "Thermal Evaluation of FNP Core Ladle During Postulated Core Melt," by WT Pratt & RD Gasser encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/11/17. 310pp.

## U. Congressional/Executive Correspondence

7912210164 Responds to 790906 ltr re B Peters 790806 request for info concerning mfg of floating nuclear plants by DPS. NRC has not made final decision re granting of mfg license to DPS. Forwards FES & safety evaluation. W/o encl.  
GOSBICK, L.V. Office of the Executive Director for Operations. 79/10/12. 4pp.

--7912210178 Forwards B Peters ltr re NRC decision to issue license for const of floating nuclear plants. Requests comment.  
FRYOR, D. Senate. 79/09/06. 1p.

## DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines add'l short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PHRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912130521 Forwards updated proprietary electrical instrumentation & control drawings. Affidavit encl. Drawings withheld (ref 10CFR2.7901).  
MILLS, L.M. Tennessee Valley Authority. 79/11/30. 8pp.

7912050071 Responds to NRC 791023 ltr re design adequacy of B&W nuclear steam supply sys utilizing once-through steam generators. Based on review of overcooling event consequences, concludes continued const justified. CPs should not be changed.  
MILLS, L.M. Tennessee Valley Authority. 79/12/03. 100pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util QA & manager & QA review of documents.  
SPRAUL, J.O. Quality Assurance Branch. 79/12/05. 1p.

7912260309 Requests info re sensitivity-to-feedwater transients be forwarded to TMI-1 Board.  
VOLLMER, R.H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/12/05. 3pp.

--7912260315 Responds to request re design adequacy of B&W N88S utilizing once-through-steam generators (Bellefonte Nuclear Plant). Response requested by 791203. Necessary sys mods considered as part of post-TMI-2 effort.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/25. 4pp.

--7912260346 "Primary Sys Perturbations Induced by Once-Through Steam Generators." Feedwater transient summary encl.  
\* Office of Nuclear Reactor Regulation. 79/10/25. 8pp.

7912280495 Proposes change to 761005 fuel surveillance program for Mark C fuel assembly design. One precharacterized fuel assembly will be in Region 1, two in Region 2 & three in Region 3.  
MILLS, L.M. Tennessee Valley Authority. 79/12/19. 2pp.

## C. Utility Environmental Report (ER), amends &amp; correspondence

7912190773 Forwards updated distribution list for environ rept suppl's & amends for facility.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/06. 5pp.

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912200617 Forwards IE Insp Repts 50-438/79-24 & 50-439/79-24 on 791010-12. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/09. 2pp.

--7912200621 IE Insp Repts 50-438/79-24 & 50-439/79-24 on 791010-12. No noncompliance noted. Major areas inspected: installation & quality records for safety-related electrical cables & switchgear.  
CONLON, T.E. Region 2, Atlanta, Office of the Director. 79/10/31. 3pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912310270 Forwards IE Insp Repts 50-438/79-25 & 50-439/79-25 on 791016-19 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/13. 2pp.

--7912310276 Notice of violation from insp on 791016-19.  
\* Region 2, Atlanta, Office of the Director. 79/11/09. 1p.

--7912310287 IE Insp Repts 50-438/79-25 & 50-439/79-25 on 791016-19. Noncompliance noted: failure to follow pipe storage procedure requirements & use of unauthorized tape on gas purge drums.  
ECONOMOS, N. Region 2, Atlanta, Office of the Director.  
HERBT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/09. 8pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PHR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Bray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912200003 Supplements 790514 initial response to IE Bulletin 79-03 re weld defects in pipe spools. W/o encl.  
MILLS, L.M. Tennessee Valley Authority. 79/11/29. 1p.

7912190478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 3pp.

# DOCKETED ITEMS

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7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## B. Reportable occurrences, LERs & related correspondence

7912080517 Forwards second interim deficiency rept re water found in rock anchor tendon head protective grease cans.  
HILLS, L.M. Tennessee Valley Authority. 79/11/23. 1p.

--7912050522 Forwards second interim deficiency rept re water found in rock anchor tendon head protective grease cans. No erosion of tendon components detected. Second rept should be submitted by 800321.  
HILLS, L.M. Tennessee Valley Authority. 79/11/23. 1p.

7912280557 Fourth interim deficiency rept re tensile anchor capacities identified lower than design allowables. No further progress on nonconformance reported. Next written rept will be submitted by 800303.  
HILLS, L.M. Tennessee Valley Authority. 79/12/17. 1p.

## DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

791210011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

791210264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912130521 Forwards updated proprietary electrical instrumentation & control drawings. Affidavit encl. Drawings withheld (ref 10CFR2.79D).  
HILLS, L.M. Tennessee Valley Authority. 79/11/30. 8pp.

7912050071 Responds to NRC 791025 ltr re design adequacy of B&W nuclear steam supply sys utilizing once-through steam generators. Based on review of overcooling event consequences, concludes continued const justified. CPs should not be changed.  
HILLS, L.M. Tennessee Valley Authority. 79/12/03. 100pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util GA & manager & GA review of documents.  
BPAUL, J.G. Quality Assurance Branch. 79/12/05. 1p.

7912260309 Requests info re sensitivity-to-feedwater transients be forwarded to TMI-1 Board.  
VOLLMER, R.H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/12/05. 3pp.

--7912260315 Responds to request re design adequacy of B&W NSSS utilizing once-through-steam generators (Bellefonte Nuclear Plant). Response requested by 791203. Necessary sys mods considered as part of post-TMI-2 effort.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/25. 4pp.

--7912260346 "Primary Sys Perturbations Induced by Once-Through Steam Generators." Feedwater transient summary encl.  
\* Office of Nuclear Reactor Regulation. 79/10/25. 8pp.

7912280495 Proposes change to 761005 fuel surveillance program for Mark C fuel assembly design. One precharacterized fuel assembly will be in Region 1, two in Region 2 & three in Region 3.  
HILLS, L.M. Tennessee Valley Authority. 79/12/19. 2pp.

### C. Utility Environmental Report (ER), amends & correspondence

7912190773 Forwards updated distribution list for environ rept suppls & amends for facility.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/06. 5pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Inspection reports, IE Bulletins & correspondence

7912200617 Forwards IE Insp Repts 50-438/79-24 & 50-439/79-24 on 791010-12. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/05. 2pp.

--7912200621 IE Insp Repts 50-438/79-24 & 50-439/79-24 on 791010-12. No noncompliance noted. Major areas inspected: installation & quality records for safety-related electrical cables & switchgear.  
CONLON, T.E. Region 2, Atlanta, Office of the Director. 79/10/31. 3pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912310270 Forwards IE Insp Repts 50-438/79-25 & 50-439/79-25 on 791016-19 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/13. 2pp.

--7912310276 Notice of violation from insp on 791016-19.  
\* Region 2, Atlanta, Office of the Director. 79/11/09. 1p.

--7912310287 IE Insp Repts 50-438/79-25 & 50-439/79-25 on 791016-19. Noncompliance noted: failure to follow pipe storage procedure requirements & use of unauthorized tape on gas purge drums.  
ECONOMOS, N. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/09. 8pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

791210575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060420 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912200003 Supplements 790514 initial response to IE Bulletin 79-03 re weld defects in pipe spools. W/o encl.  
HILLS, L.M. Tennessee Valley Authority. 79/11/29. 1p.

7912170478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Nemacon Model EA160 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 3pp.

## DOCKETED ITEMS

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

B. Reportable occurrences, LERs & related correspondence

7912070149 PNO-11-79-021 on 791031, cooling tower crane collapsed. Caused by 60 mph wind. Damage to tower minor & no impact on const schedule.  
WRIGHT, R.W., CANTRELL, F.S. Region 2, Atlanta, Office of the Director. 79/11/01. 1p.

7912050517 Forwards second interim deficiency rept re water found in rock anchor tendon head protective grease cans.  
MILLS, L.M. Tennessee Valley Authority. 79/11/23. 1p.

--7912050522 Forwards second interim deficiency rept re water found in rock anchor tendon head protective grease cans. No erosion of tendon components detected. Second rept should be submitted by 800321.  
MILLS, L.M. Tennessee Valley Authority. 79/11/23. 1p.

7912280557 Fourth interim deficiency rept re tensile anchor capacities identified lower than design allowables. No further progress on nonconformance reported. Next written rept will be submitted by 800303.  
MILLS, L.M. Tennessee Valley Authority. 79/12/17. 1p.

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PHRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

M. Antitrust correspondence

7912050098 Consolidated answer in opposition to Cleveland Electric Illuminating Co. Toledo Edison & Ohio Edison petitions for ALAB-560 review. Petitioners failed to seek Commission review on issue of monopoly existence. Certificate of Svc encl.  
LESSBY, R.P. Antitrust Division. 79/11/21. 32pp.

7912180344 Informs of address change as of 791201.  
HJELMFELT, D.C. Hjelmfelt, D.C. 79/11/26. 3pp.

7912110355 Orders extension until 800115 for Commission to review ALAB-560.  
CHILK, S.J. Office of the Secretary of the Commission. 79/12/07. 1p.

G. Inspection reports, IE Bulletins & correspondence

7912050006 Forwards IE Insp Repts 50-440/79-07 & 50-441/79-07 on 790910-12 & notice of violation.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/04. 2pp.

--7912050008 Notice of violation from insp on 790910-12.  
\* Region 3, Chicago, Office of the Director. 79/10/02. 1p.

--7912050011 IE Insp Repts 50-440/79-07 & 50-441/79-07 on 790910-12. Noncompliance noted: Failure to verify hold points during installation of reactor vessel.  
ERB, C.M. Region 3, Chicago, Office of the Director.  
DANIELSON, D.H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/02. 5pp.

7912050043 Forwards IE Insp Repts 50-440/79-09 & 50-441/79-09 on 791002-05. No noncompliance noted.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/19. 2pp.

--7912050052 IE Insp Repts 50-440/79-09 & 50-441/79-09 on 791002-05. No noncompliance noted. Major areas inspected: installation & records for Class IE switchgear.  
HUGHES, J. Region 3, Chicago, Office of the Director. HAYES, D.W. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/18. 4pp.

7912040223 Forwards response to IE Bulletins 79-14 & 79-14, Revision 1, Suppl 1 & 2 re safety-related piping sys. Licensee has not completed installation of seismic Category 1 piping sys. Analysis of present activities encl.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/10/26. 6pp.

7912180228 Forwards IE Insp Repts 50-440/79-08 & 50-441/79-08 on 790925-26. No noncompliance noted.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/06. 2pp.

--7912180234 IE Insp Repts 50-440/79-08 & 50-441/79-08 on 790925-26. No noncompliance noted. Major areas inspected: review of anonymous allegation that two US Testing Co technicians performed work for which they were not qualified.  
PHILLIP, G.A., NORELIUS, C.E. Region 3, Chicago, Office of the Director. WILLIAMS, C. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/08. 23pp.

7912050114 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/14. 1p.

7912100221 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110569 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050361 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100424 Forwards IE Circular 79-24, "Proper Installation & Caliber of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110244 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general cfs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912060073 Ack receipt of 791108 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/79-07 & 50-441/79-07.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/30. 1p.

--7912060084 Responds to NRC 791004 ltr re violations noted in IE Insp Repts 50-440/79-07 & 50-441/79-07. Corrective actions: contracts for installation of NMSB equipment withdrawn from Newport News Industrial Corp.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/11/08. 2pp.

7912190213 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140074 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, IOCFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

# DOCKETED ITEMS

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7912200103 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

## S. Reportable occurrences, LERs & related correspondence

7912210058 PND-111-79-13: on 791011, licensee notified NRC that atty provided news media w/negative info re plant regulatory performance. Info obtained from IE insp rept.  
KONKLIN, J. E., WILLIAMS, C. C., FIORELLI, G. Region 3, Chicago, Office of the Director. 79/10/11. 1p.

7912200007 PND-111-79-015: on 791011, const worker died as result of touching crane in contact w/high voltage overhead line. No further IE action anticipated.  
KONKLIN, J. E., WILLIAMS, C. C., FIORELLI, G. Region 3, Chicago, Office of the Director. 79/10/12. 1p.

7912180027 PNB-111-79-03: on 791115, site security ofc received telephonic bomb threat from unidentified male. Plant evacuated. Search conducted w/negative results.  
DONAHUE, J. F., KEND, J. A. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050819 Interim deficiency rept re cracks & tears in 4.16 kV switchgear panels. Based on satisfactory evaluation of proposals, insp & repair program will be implemented. Final rept will be submitted by 800415.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 79/11/23. 2pp.

7912140360 Ack receipt of 791031 interim deficiency rept re Rockbestos Co cable.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/27. 1p.

7912210122 Ack receipt of 791109 final rept re eccentric jackets on Class IE small power & control cable. Review will be completed during future insp.  
FIORELLI, G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912140364 Forwards final deficiency rept re QA program breakdown.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 79/12/07. 1p.

--7912140371 Final deficiency rept re breakdown of BLM Constructors Inc QA program regarding control over subcontractors. Deficient parts replaced. Periodic audits & surveillance performed during various stages of fabrication.  
\* Cleveland Electric Illuminating Co. 79/12/07. 5pp.

## DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve AYHS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & CL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 4pp.

### H. Antitrust correspondence

7912050098 Consolidated answer in opposition to Cleveland Electric Illuminating Co, Toledo Edison & Ohio Edison petitions for ALAB-360 review. Petitioners failed to seek Commission review on issue of monopoly existence. Certificate of Svc encl.  
LESSY, R. P. Antitrust Division. 79/11/21. 32pp.

7912180344 Informs of address change as of 791201.  
HJELMFELT, D. C. Hjelmfelt, D. C. 79/11/26. 3pp.

7912110356 Orders extension until 800115 for Commission to review ALAB-360.  
CHILK, B. J. Office of the Secretary of the Commission. 79/12/07. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7912050006 Forwards IE Insp Repts 50-440/79-07 & 50-441/79-07 on 790910-12 & notice of violation.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/04. 2pp.

--7912050008 Notice of violation from insp on 790910-12.  
\* Region 3, Chicago, Office of the Director. 79/10/02. 1p.

--7912050011 IE Insp Repts 50-440/79-07 & 50-441/79-07 on 790910-12. Noncompliance noted: failure to verify hold points during installation of reactor vessel.  
ERB, C. M. Region 3, Chicago, Office of the Director.  
DANIELSON, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/02. 5pp.

7912050043 Forwards IE Insp Repts 50-440/79-09 & 50-441/79-09 on 791002-05. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/19. 2pp.

--7912050052 IE Insp Repts 50-440/79-09 & 50-441/79-09 on 791002-05. No noncompliance noted. Major areas inspected: installation & records for Class IE switchgear.  
HUGHES, J. Region 3, Chicago, Office of the Director. HAYES, D. H. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/18. 4pp.

7912040223 Forwards response to IE Bulletins 79-14 & 79-14, Revision 1, Suppl 1 & 2 re safety-related piping sys. Licensee has not completed installation of seismic Category 1 piping sys. Analysis of present activities encl.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 79/10/26. 4pp.

7912180220 Forwards IE Insp Repts 50-440/79-08 & 50-441/79-08 on 790925-26. No noncompliance noted.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/06. 2pp.

--7912180234 IE Insp Repts 50-440/79-08 & 50-441/79-08 on 790925-26. No noncompliance noted. Major areas inspected: review of anonymous allegation that two US Testing Co technicians performed work for which they were not qualified.  
PHILLIP, G. A., NORELIUS, C. E. Region 3, Chicago, Office of the Director. WILLIAMS, C. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/05. 23pp.

7912050114 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100221 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110567 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050361 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100424 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110244 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110399 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

## DOCKETED ITEMS

7912060073 Ack receipt of 791108 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/79-07 & 50-441/79-07.  
 FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/30. 1p.

--7912060084 Responds to NRC 791004 ltr re violations noted in IE Insp Repts 50-440/79-07 & 50-441/79-07. Corrective actions: contracts for installation of NMSS equipment withdrawn from Newport News Industrial Corp.  
 DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/11/08. 2pp.

7912190213 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
 KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140074 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
 KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200103 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
 KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### S. Reportable occurrences, LERs & related correspondence

7912210055 PNO-III-79-13: on 791011, licensee notified NRC that atty provided news media w/negative info re plant regulatory performance. Info obtained from IE insp rept.  
 KONKLIN, J.E., WILLIAMS, C.C., FIORELLI, G. Region 3, Chicago, Office of the Director. 79/10/11. 1p.

7912200007 PNO-III-79-015: on 791011, const worker died as result of touching crane in contact w/high voltage overhead line. No further IE action anticipated.  
 KONKLIN, J.E., WILLIAMS, C.C., FIORELLI, G. Region 3, Chicago, Office of the Director. 79/10/12. 1p.

7912180027 PNO-III-79-03: on 791115, site security ofc received telephonic bomb threat from unidentified male. Plant evacuated. Search conducted w/negative results.  
 DONAHUE, J.F., MIND, J.A. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050519 Interim deficiency rept re cracks & tears in 4.16 kV switchgear panels. Based on satisfactory evaluation of proposals, insp & repair program will be implemented. Final rept will be submitted by 800415.  
 DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/11/23. 2pp.

7912140380 Ack receipt of 791031 interim deficiency rept re Rockbestos Co cable.  
 FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/27. 1p.

7912210122 Ack receipt of 791109 final rept re eccentric jackets on Class IE small power & control cable. Review will be completed during future insp.  
 FIORELLI, G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912140364 Forwards final deficiency rept re GA program breakdown.  
 DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/12/07. 1p.

--7912140371 Final deficiency rept re breakdown of S&M Constructors Inc GA program regarding control over subcontractors. Deficient parts replaced. Periodic audits & surveillance performed during various stages of fabrication.  
 \* Cleveland Electric Illuminating Co. 79/12/07. 5pp.

#### DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

7912140231 Responds to IE Bulletin 79-24, "Frozen Lines." Details freeze protection measures.  
 DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/10/25. 2pp.

7912070004 Requests distribution of encl memorandum to board notification svc lists.  
 VARONA, B.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

7912280307 Advises of recently amended NRC regulations implementing existing authority to require onsite ofc space & immediate facility access. FR notice dtd 790816 encl.  
 STELLIO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/28. 3pp.

7912210320 Advises that current schedule calls for June 1980 submittal of FSAR.  
 SHEPHERD, A.M. Public Service Co. of New Hampshire. 79/12/13. 1p.

##### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
 VASBALL, D.B. Division of Project Management. 79/11/21. 6pp.

##### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft OEIB reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
 KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912040481 Memorandum in support of Seacoast Anti-Pollution League 790502 request for order to show cause re suspension or revocation of facility CPs. Certificate of Svc encl.  
 BURT, L. Massachusetts, State of. 79/11/16. 26pp.

7912110477 Memorandum in support of Seacoast Anti-Pollution League 790502 request for order to show cause why CP should not be suspended or revoked. Concurs w/NH 790502 position re emergency planning concerns. Certificate of Svc encl.  
 BURT, L. Massachusetts, State of. 79/11/16. 24pp.

7912110460 Forwards Pages 22 & 23 of State of MA 791116 memorandum in support of Seacoast Anti-Pollution League 790502 request for order to show cause.  
 BURT, L. Massachusetts, State of. 79/11/27. 3pp.

7912260372 Response in opposition to New England Coalition on Nuclear Pollution 790926 supplemental memo seeking Commission review of ALAB-422 re seismic design. Alleged reasons for review raise factual matters conclusively established by ABLBs.  
 REIS, E.J., GRAINEY, M.W. Hearing Branch 3. 79/12/11. 10pp.

--7912260375 Affidavit evaluating June 1979 Seismological Society of America Bulletin 69, NUREG/CR-0563 re seismicity comparison of three regions of Eastern US & seismological investigations of New England reactors. Bibliography encl.  
 MCMULLEN, R.B., REITER, L. Geosciences Branch. 79/12/05. 17pp.

7912260365 Grants extension until 800125 for Commission to decide whether to review ALAB-422 & ALAB-561.  
 CHILK, S.J. Office of the Secretary of the Commission. 79/12/19. 1p.

##### H. General correspondence

7912060367 Requests copies of NRC 790523, 0717 & 0925 ltrs to PSC of MI & util responses dtd 790427, 0622, 0806, 08, 13, 15, 20, 0906, 12, 27, 1010 & 16. Requested info needed in support of util request for rate relief.  
 CAMFIELD, R.J. New Hampshire, State of. 79/11/27. 1p.

##### I. Inspection reports, IE Bulletins & correspondence

7912120513 Responds to IE Bulletin 79-23. No connection exists between transformer power windings & generator neutral.  
 DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/10/19. 1p.

7912050062 Ack receipt of 791004 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/79-06 & 50-444/79-06.  
 CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/22. 1p.

--7912050070 Responds to NRC 790828 ltr re violations noted in IE Insp Repts 50-443/79-06 & 50-444/79-06. Corrective actions: log-in & badge control program begun in warehouses & insp Procedure X-9 revised.  
 DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/10/04. 3pp.

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--7912050072 Forwards IE Insp Repts 50-443/79-06 & 50-444/79-06 on 790521-25 & notice of violation.  
CARLBON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/28. 2pp.

--7912050075 Notice of violation from insp on 790521-25.  
\* Region 1, Philadelphia, Office of the Director. 79/08/29. 2pp.

--7912050078 IE Insp Repts 50-443/79-06 & 50-444/79-06 on 790521-25. Noncompliance noted: failure to follow welding & document control procedures & to control access to warehouses.  
MATTIA, J., VARELA, A. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/29. 12pp.

7912050058 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050302 Forwards IE Info Notice 79-27, "Steam Generator Tube Elements at Two PWR Plants." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100150 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110470 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/17. 1p.

7912050327 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060596 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110083 Forwards IE Circular 79-29, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190087 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310248 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190766 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280242 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## B. Reportable occurrences, LERs & related correspondence

7912120464 Forwards interim deficiency rept re use of invalid seismic amplified response spectra. Final rept will be submitted by 800601.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/12/06. 1p.

--7912120466 Interim deficiency rept re use of invalid seismic amplified response spectra in design of safety-related components. Contractor is redesigning containment annular steel frame. Contractor 791106 ltr re deficiency encl.  
\* Public Service Co. of New Hampshire. 79/12/06. 9pp.

7912120486 Forwards final deficiency rept on discrepancy in drawings re design calculation concrete reinforcement requirements for control & diesel generator bldgs.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/12/06. 1p.

--7912120487 Final deficiency rept on discrepancy in drawings re design calculation concrete reinforcement requirements for control & diesel generator bldgs. Reinforcement deficiencies in process of being fully corrected to agree w/calculations.  
\* Public Service Co. of New Hampshire. 79/12/06. 25pp.

7912140363 Interim deficiency rept re potential failure in engineered safety features actuation sys. Problem identified by manufacturer, Westinghouse. Info on problem resolution will be provided by 800530.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/12/06. 4pp.

## DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912140231 Responds to IE Bulletin 79-24, "Frozen Lines." Details freeze protection measures.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/10/25. 2pp.

7912070004 Requests distribution of encl memorandum to board notification svc lists.  
VARDA, B.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

7912280307 Advises of recently amended NRC regulations implementing existing authority to require onsite ofc space & immediate facility access. FR notice dtd 790816 encl.  
BTELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/28. 3pp.

7912210320 Advises that current schedule calls for June 1980 submittal of PSAR.  
SHEPHERD, A.M. Public Service Co. of New Hampshire. 79/12/13. 1p.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & GL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPPORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912040481 Memorandum in support of Seacoast Anti-Pollution League 790302 request for order to show cause re suspension or revocation of facility CPs. Certificate of Svc encl.  
BURT, L. Massachusetts. State of. 79/11/16. 26pp.

7912110477 Memorandum in support of Seacoast Anti-Pollution League 790302 request for order to show cause why CP should not be suspended or revoked. Concurs w/NH 790302 position re emergency planning concerns. Certificate of Svc encl.  
BURT, L. Massachusetts. State of. 79/11/16. 24pp.

7912110460 Forwards Pages 22 & 23 of State of MA 791116 memorandum in support of Seacoast Anti-Pollution League 790302 request for order to show cause.  
BURT, L. Massachusetts. State of. 79/11/27. 3pp.

7912260372 Response in opposition to New England Coalition on Nuclear Pollution 790926 supplemental memo seeking Commission review of ALAB-422 re seismic design. Alleged reasons for review raise factual matters conclusively established by ASLBs.  
REIB, E.J., GRAINEY, M.W. Hearing Branch 3. 79/12/11. 10pp.



## DOCKETED ITEMS

--7912260375 Affidavit evaluating June 1979 Seismological Society of America Bulletin 69, NUREG/CR-0563 re seismicity comparison of three regions of Eastern US & seismological investigations of New England reactors. Bibliography encl. McMULLEN, R. B., REITER, L. Geosciences Branch. 79/12/03. 17pp.

7912260365 Grants extension until 800125 for Commission to decide whether to review ALAB-422 & ALAB-561. CHILK, S. J. Office of the Secretary of the Commission. 79/12/19. 1p.

#### H. General correspondence

7912060367 Requests copies of NRC 790523, 0717 & 0925 ltrs to PRC of NH & util responses dtd 790427, 0622, 0806, 08, 13, 15, 20, 0906, 12, 27, 1010 & 16. Requested info needed in support of util request for rate relief. CAMFIELD, R. J. New Hampshire, State of. 79/11/27. 1p.

#### I. Inspection reports, IE Bulletins & correspondence

7912120513 Responds to IE Bulletin 79-23. No connection exists between transformer power windings & generator neutral. DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/10/19. 1p.

7912050062 Ack receipt of 791004 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/79-06 & 50-444/79-06. CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/22. 1p.

--7912050070 Responds to NRC 790828 ltr re violations noted in IE Insp Repts 50-443/79-06 & 50-444/79-06. Corrective actions: log-in & badge control program begun in warehouses & Insp Procedure X-9 revised. DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/10/04. 5pp.

--7912050072 Forwards IE Insp Repts 50-443/79-06 & 50-444/79-06 on 790521-25 & notice of violation. CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/28. 2pp.

--7912050075 Notice of violation from insp on 790521-25. \* Region 1, Philadelphia, Office of the Director. 79/08/29. 2pp.

--7912050078 IE Insp Repts 50-443/79-06 & 50-444/79-06 on 790521-25. Noncompliance noted: Failure to follow welding & document control procedures & to control access to warehouses. HATTIA, J., VARELA, A. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/29. 12pp.

7912050058 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050302 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100150 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110470 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050327 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060596 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110083 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190087 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310248 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190766 Forwards IE Bulletin 79-28, "Possible Malfunction of Name Model EA180 Limit Switches at Elevated Temps." Written response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280242 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

#### S. Reportable occurrences, LERs & related correspondence

7912120464 Forwards interim deficiency rept re use of invalid seismic amplified response spectra. Final rept will be submitted by 800601. DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/12/04. 1p.

--7912120466 Interim deficiency rept re use of invalid seismic amplified response spectra in design of safety-related components. Contractor is redesigning containment annular steel frame. Contractor 791106 ltr re deficiency encl. \* Public Service Co. of New Hampshire. 79/12/06. 9pp.

7912120486 Forwards final deficiency rept on discrepancy in drawings re design calculation concrete reinforcement requirements for control & diesel generator bldgs. DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/12/06. 1p.

--7912120489 Final deficiency rept on discrepancy in drawings re design calculation concrete reinforcement requirements for control & diesel generator bldgs. Reinforcement deficiencies in process of being fully corrected to agree w/calculations. \* Public Service Co. of New Hampshire. 79/12/06. 25pp.

7912140363 Interim deficiency rept re potential failure in engineered safety features actuation sys. Problem identified by manufacturer, Westinghouse. Info on problem resolution will be provided by 800530. DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/12/06. 4pp.

#### DOCKET 50-449 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

##### A. Application/construction stage documents & correspondence

7912060595 Forwards rept "Omission of Shear Tie Reinforcing Steel, Approx Elevation 993 to 997, Unit 2 - Reactor Containment Bldg." GARY, R. J. Texas Utilities Generating Co. 79/09/17. 1p.

--7912060602 "Omission of Shear Tie Reinforcing Steel, Approx Elevation 993 to 997, Unit 2 - Reactor Containment Bldg." \* Texas Utilities Generating Co. 79/09/17. 28pp.

7912110011 Forwards NRC position on status & applicability to pending DL applications of results of TMI followup actions. Outlines addl short-term actions to be taken. VABBALLO, D. B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. BENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912130177 Ack receipt of copy of 781226 application requesting joint to CPPR-126 & CPPR-127 reflecting addl ownership interests in plants. Class I & III fees required. DIOGB, R. M. Office of Administration. 79/12/03. 1p.

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7912190429 Forwards payment re NRC 791203 request for addl fee for amend to CPs.  
GARY, R. J. Texas Utilities Generating Co. 79/12/10. 1p.

## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912050203 Request to add Contention IX stating that applicants have not determined full effect of radioactive releases on public. Contention based on J Beyea & F Von Hippel rept. Certificate of Svc encl.  
FOUKE, R. L. Citizens for Fair Utility Regulation. 79/10/30. 3pp.

7912170088 Response in opposition to Citizens for Fair Util Regulation 791030 addl contention re effect of radioactive releases beyond exclusion boundary. Contention untimely & challenges NRC regulations. W/ Certificate of Svc.  
REYNOLDS, N. S., LIBERMAN, D. Texas Utilities Generating Co.  
REYNOLDS, N. B. Douglass & Barham. 79/11/15. 7pp.

7912130030 Response to intervenor Citizens for Fair Util Regulation 791031 request to add contention. Ruling should be deferred until stipulations on all contentions filed. Certificate of Svc encl.  
CHANDLER, L. J. Hearing Branch 1. 79/11/20. 3pp.

## H. General correspondence

7912200632 Responds to 791030 request for info. General practice is not to add intervenors to distribution list, but exception made in this case. Insp repts dealing w/ intervenor allegations encl. W/o encl.  
CHANDLER, L. J. Hearing Branch 1. 79/12/14. 2pp.

## I. Financial information

7912180412 Forwards Annual Financial Repts. 1978 for TX Utils Co. TX Electric Svc Co & TX Power & Light Co. W/ accountants' opinion verifying accuracy of TX Utils Generating Co & affiliates' financial statements.  
GARY, R. J. Texas Utilities Generating Co. 79/12/04. 9pp.

--7912180417 Annual Financial Rept 1978.  
\* Texas Utilities Generating Co. 78/12/31. 30pp.

--7912180421 Annual Financial Rept 1978.  
\* Texas Electric Service Co. 78/12/31. 30pp.

--7912180425 Annual Financial Rept 1978.  
\* Texas Power & Light Co. 78/12/31. 30pp.

## M. Utility Final Safety Analysis Report (FSAR) & amends

7912140264 Forwards Amend B of FSAR.  
GARY, R. J. Texas Utilities Generating Co. 79/11/30. 2pp.

--7912140271 Amend B to FSAR for Comanche Peak Steam Electric Station.  
\* Texas Utilities Generating Co. 79/11/30. 600pp.

7912190548 Forwards affidavit of svc of FSAR Amend B.  
BCHMIDT, H. C. Texas Utilities Generating Co. 79/12/12. 3pp.

## H. Antitrust correspondence

7911300021 Identifies documents not produced in Southwestern Electric Power Co document production. Documents necessary for review. Production date will be set at Hartley deposition. Certificate of Svc encl.  
GREEN, D. Q. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/01. 5pp.

7912060247 Discovery rept for Oct 1979. Produced addl documents to DOJ following RL Hancock, HL Peterson & E Rummel 791009 & 10 depositions. Did not initiate discovery requests. Certificate of Svc encl.  
BALDUOH, R. C. Austin, TX. 79/11/05. 4pp.

7912190227 Forwards affidavits of RE Roundtree & LR Gawlik, general manager & associate general manager of Public Utils Board, Brownsville, TX.  
JABLON, R. A. Spiegel & McDiarmid. 79/11/07. 1p.

--7912190265 Affidavit by general manager of Public Utils Board of City of Brownsville. Ack that 790502 responses to Houston Lighting & Power first set of interrogatories & 790626 supplemental responses to same discovery have been reviewed.  
ROUNDTREE, R. E. Texas, State of. 79/09/14. 2pp.

--7912190298 Affidavit by associate general manager of Public Utils Board, Brownsville, TX. Ack that 790502 responses to Houston Lighting & Power first set of interrogatories & 790626 supplemental responses to same discovery have been received.  
GAWLIK, L. R. Texas, State of. 79/09/14. 2pp.

--7912190319 Corrected & supplemental answers by Public Utils Board of City of Brownsville, TX in response to Houston Lighting & Power first set of interrogatories & first request for production of documents. Contains info re sale of power.  
\* Texas, State of. 79/11/07. 4pp.

7912190241 Confirms 791106 conversation re intentions not to call J Smith, Cajun Cooperative, as witness at hearing. Deposition of J Smith will not be taken. Reserves right to depose J Smith at future date.  
BALDWIN, J. M. Baker & Botts. 79/11/07. 5pp.

7911300277 Discovery rept for Sept & Oct 1979. Participated in FS Buchanan, JD Nicholas & G Taylor depositions. Did not initiate discovery requests. Certificate of Svc encl.  
BURCHETTE, W. H. Texas-Louisiana Electric Cooperative, Inc. 79/11/08. 4pp.

7912140202 Advises that during Oct 1979, South TX Electric Cooperative & Medina Electric Cooperative neither initiated nor received any discovery requests. Certificate of Svc encl.  
JOHN, D. F. Akin, Gump, Hauer & Feld. 79/11/08. 4pp.

7912050092 Petition for directed certification & review of ASLB 791005 order denying motions for summary decision. Urges collateral estoppel of Central & South West Corp re issues previously decided in district court trial. Certificate of Svc encl.  
BARNETT, E. W., BOURNIGHT, J. A. Houston Lighting & Power Co.  
BARNETT, E. W. Baker & Botts. 79/11/09. 22pp.

7912050683 Third set of interrogatories & request for production of documents directed to TX Utils Generating Co. et al. Addresses purchase & sale of off-peak interruptible energy & transfer & exchange of electric energy. Certificate of Svc encl.  
STAHL, D. Central Power & Light Co. STAHL, D. Isham, Lincoln & Beale. 79/11/09. 8pp.

7912060009 Ack receipt of 791107 ltr advising of Houston Lighting & Power assertion of work product privilege re Gerber scripts. NRC will file motion to compel discovery.  
LESSBY, R. P. Antitrust Division. 79/11/09. 1p.

7912100300 First set of interrogatories & request for production of documents, directed to City Public Svc Board of San Antonio. Addresses coal-fired economy energy purchase & sale & electric energy transfer & exchange. W/ Certificate of Svc.  
STAHL, D. Central Power & Light Co. 79/11/09. 7pp.

7912100307 Discovery rept for Oct 1979. Took deposition of HL Peterson, EC Rummel, RL Hancock, CT Herring & R Heyler & TL Hatcher & M Tanner in conjunction w/ NRC. Participated in Houston Lighting & Power & TX Utils joint depositions. W/ Certificate of Svc.  
CYPHER, S. B., PARAMETER, F. H., DOPSOVIC, D. A. Justice, Dept. of. 79/11/09. 7pp.

7912190140 Notifies that J Gambrell of Cajun Electric Power Cooperative has been designated potential witness in DOJ proceedings. Requests notification of Gambrell's deposition rescheduling.  
LUGUE, N. Justice, Dept. of. 79/11/09. 1p.

7912110270 Advises of postponement of H Woodson deposition until later date, due to Houston Lighting & Power failure to make Woodson working papers available for insp.  
BLUME, M. B. Antitrust Division. 79/11/19. 1p.

7912130094 Notice of appearance of AP Hodgdon on behalf of NRC. Certificate of Svc encl.  
HODGDON, A. P. Antitrust Division. 79/11/20. 4pp.

## DOCKETED ITEMS

- 7912130057 Request for expansion of ASLB 790323 protective order to include documents produced by Central & South West Corp & Central & South West Svcs, Inc. to include confidential documents to amend order to bind TX Util companies. STAHL, D. Central & Southwest Corp. STAHL, D. Central & Southwest Services, Inc. STAHL, D. Central Power & Light Co. 79/11/21. 7pp.
- 7912130483 Notifies of AE Aubry 791211 deposition in Corpus Christi, TX. MS Borchelt 791112 deposition in Abilene, TX. RW Hardy 791213 deposition in Abilene, TX & SB Philips 791217 deposition in Dallas, TX. Certificate of Svc encl. MCDIARMID, R. C. Brownsville, TX. MCDIARMID, R. C. Spiegel & McDiarmid. 79/11/26. 7pp.
- 7912130236 Third set of interrogatories & requests for production of documents directed to Houston Lighting & Power & TX Utils Generating Co. Includes questions on power flow between utils. Supporting documentation & Certificate of Svc encl. LESSY, R. P., CHANANIA, F. D., BLUME, M. B. Antitrust Division. 79/11/26. 23pp.
- 7912130328 Notice of appearance of S Welling on behalf of Central & South West Corp. Central Power & Light Co. PSC of OK. Southwestern Electric Power Co & West TX Utils Co. WELLING, S. Isham, Lincoln & Beale. 79/11/26. 6pp.
- 7912120043 Third supplemental response to second set of interrogatories & requests for production of documents from applicant. Certificate of Svc encl. CYPHERT, S. B., PARMENTER, F. H. Justice, Dept. of. 79/11/27. 9pp.
- 7912130337 Notice of TL Austin 791217 deposition in Dallas, TX. CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. Central Power & Light Co. CARNEY, J. A. Public Service Co. of Oklahoma. 79/11/27. 1p.
- 7912130361 Notice of BB Hulsey 791218 deposition in Dallas, TX. CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. Central Power & Light Co. CARNEY, J. A. Public Service Co. of Oklahoma. 79/11/27. 1p.
- 7912130366 Notice of PG Brittain 791218 deposition in Dallas, TX. CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. Central Power & Light Co. CARNEY, J. A. Public Service Co. of Oklahoma. 79/11/27. 1p.
- 7912130378 Notice of MD Spence 791219 deposition in Dallas, TX. Certificate of Svc encl. CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. Central Power & Light Co. CARNEY, J. A. Public Service Co. of Oklahoma. 79/11/27. 4pp.
- 7912140184 Notifies that documents discussed in 791107 ltr will be available at law firms for NRC insp. Certificate of Svc encl. FLYNN, P. G. Lowenstein, Neuman, Reis, Axelrad & Toll. 79/11/27. 6pp.
- 7912170068 Request for issuance of subpoenas & for mod of ASLB 790724 order. Order should be modified to reflect outstanding discovery matters & briefing schedule. Certificate of Svc & list of deponents encl. CYPHERT, S. B., PARMENTER, F. H. Justice, Dept. of. 79/11/29. 15pp.
- 7912120249 Motion to compel DDJ & NRC responses to Houston Lighting & Power first set of interrogatories & requests for production of documents. DDJ 791010 responses & NRC 781201 answers were incomplete. W/Certificate of Svc. FLYNN, P. G. Houston Lighting & Power Co. 79/11/30. 32pp.
- 7912170138 Notifies that DDJ does not intend to call JL Johns as witness. LUGUE, N. Justice, Dept. of. 79/12/03. 1p.
- 7912180202 Subpoenas ED Barnes to appear in Houston, TX on 800205. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180209 Subpoenas F Taylor to appear in Houston, TX on 800206. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180231 Subpoenas G Knowles to appear in Houston, TX on 800208. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180240 Subpoenas OW Oprea to appear in Houston, TX on 800130. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180252 Subpoenas AM Smith to appear in Beaumont, TX on 800122. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180262 Subpoenas A Sprawls to appear in Beaumont, TX on 800124. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180272 Subpoenas W Atkins to appear in Beaumont, TX on 800122. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180281 Subpoenas RM McCuiston to appear in Houston, TX on 800129. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180289 Subpoenas T Standish to appear in Houston, TX on 800117. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180297 Subpoenas J Greenwade to appear in Houston, TX on 800116. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180306 Subpoenas N Lee to appear in Beaumont, TX on 800123. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180311 Subpoenas MW Milberg to appear in Houston, TX on 800207. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180320 Subpoenas TR Locke to appear in Wichita Falls, TX on 800103. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180329 Subpoenas EA Turner to appear in Houston, TX on 800131. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180340 Subpoenas RJ Earhart to appear in Houston, TX on 800115. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180349 Subpoenas JE Monahan to appear in Waco, TX on 800104. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180360 Subpoenas HL Manning to appear in Dallas, TX on 800108. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180372 Subpoenas OC De La Oasa to appear in Dallas, TX on 800109. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180381 Subpoenas S Beard to appear in Dallas, TX on 800108. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180395 Subpoenas EL Watson to appear in Dallas, TX on 800110. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180404 Subpoenas JE Bondurant to appear in Beaumont, TX on 800123. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180414 Subpoenas JB Farrington to appear in Dallas, TX on 790111. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180423 Subpoenas R Corder to appear in Dallas, TX on 800109. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912110459 Response by Public Utils Board of City of Brownsville, TX in support of DDJ motion for mod of ASLB 790724 order requesting addl discovery period. Extension will allow thorough preparation for hearing. Certificate of Svc encl. POIRIER, M. R. Texas, State of. 79/12/05. 6pp.
- 7912190110 Requests util provide documents subpoenaed & produced at AE Naylor 791011 deposition. BLUME, M. B. Antitrust Division. 79/12/05. 1p.

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7912190138 Monthly status rept for Nov 1979. Parties arrived at terms of protective order. Four scheduled depositions delayed. Draft of order encl.  
POIRIER, M.R. Spiegel & McDiarmid. 79/12/05. 8pp.

7912270084 Status rept for Nov 1979. South TX Electric Cooperative, Inc & Medina Electric Cooperative, Inc neither initiated nor received discovery requests.  
JOHN, D.F. South Texas Electric Cooperative, Inc. JOHN, D.F. Metropolitan Edison Co. JOHN, D.F. Akin, Gump, Hauer & Feld. 79/12/05. 4pp.

7912280639 Discovery rept for Nov 1979. No discovery requests initiated or received. Certificate of Svc encl.  
BALDWIN, R.C. Austin, TX. 79/12/06. 5pp.

7912260297 Response in support of DOJ motion for mod of ASLB 790724 order by extending discovery & hearing schedule. Delay needed to assimilate evidence & to narrow issues. Certificate of Svc encl.  
HELLING, B. Central & Southwest Corp. HELLING, B. Isham, Lincoln & Beale. 79/12/07. 10pp.

7912260360 Memorandum in support of DOJ motion requesting mod of ASLB 790724 order. Proposed addl time for completion of discovery, continuation of depositions & final prehearing conference needed to perform studies. Certificate of Svc encl.  
RITTS, F.H. BURCHETTE, W.H. Texas-Louisiana Electric Cooperative, Inc. RITTS, F.H. Northcutt Ely. 79/12/07. 6pp.

7912270123 Discovery rept for Nov 1979. Fifteen depositions taken. Third supplemental response to util second set of interrogatories filed. DOJ filed 791130 request for mod of 790724 ASLB order.  
CYPHERT, S.B. Justice, Dept. of. 79/12/07. 3pp.

7912270104 Discovery status rept for Nov 1979 for Central & Southwest Corp. Thirteen depositions taken.  
CARNEY, J.A. Isham, Lincoln & Beale. 79/12/10. 5pp.

7912260357 Response to DOJ 791130 motion for mod of ASLB 790724 order by extending hearing schedule & for ancillary relief. If modified, single discovery termination date should be adopted. Certificate of Svc encl.  
BLUM, R.L. Houston Lighting & Power Co. BLUM, R.L. Baker & Botts. 79/12/11. 9pp.

7912270103 Mod of 790323 protective order, expanding categories of documents considered confidential & expanding protected area to include documents produced by Central & South West Corp & Central & South West Svcs, Inc.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/11. 2pp.

7912280670 Notifies of correct svc list for Central & South West Corp.  
STAHL, D.M. Isham, Lincoln & Beale. 79/12/11. 1p.

7912280627 Supports util 791005 request for directed certification of ASLB 791005 order re motions based upon decision of US District Court. Order should be reviewed due to holding that res judicata inapplicable to antitrust proceedings.  
KNOTT, J.B. Texas Utilities Generating Co. KNOTT, J.B., AHEARN, C.D. Debovoise & Liberman. 79/12/12. 37pp.

7912280629 Notice of appearance in proceeding. Certificate of Svc encl.  
AHEARN, C.D. Texas Utilities Generating Co. AHEARN, C.D. Dallas Power & Light Co. AHEARN, C.D. Texas Electric Service Co. 79/12/12. 4pp.

7912260081 Brief in opposition to applicant 791109 request that ASLB certify ASLB 791003 order denying applicant motion for summary disposition. No irreparable harm/injury to public interest or unusual delay present to justify certification.  
CHANANIA, F.D., HODGSON, A. Antitrust Division. 79/12/14. 31pp.

7912260089 Special prehearing conference order directing parties to commence discovery & trial preparation immediately & to complete discovery by 790108. Certificate of Svc encl.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 78/07/13. 11pp.

7912270137 Order extending time to 800229 for completion of discovery, to 800328 for completion of expert discovery, to 800428 for filing witness lists. Schedules prehearing conference for 800505 & evidentiary hearing for 800514.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/14. 6pp.

7912310137 Motion for extension until 800201 to file supplemental response to Houston Lighting & Power first set of interrogatories. Involvement in depositions requires allocation of addl time. W/Certificate of Svc.  
CYPHERT, S.B., PARMENTER, F.H., LUQUE, N. Justice, Dept. of. 79/12/14. 8pp.

7912310189 Opposition to util 791109 request for directed certification & review of ASLB order. IF certification directed, collateral estoppel effect should not be given to fact issues delineated by util in another case.  
POIRIER, M.R. Brownsville, TX. POIRIER, M.R. Spiegel & McDiarmid. 79/12/14. 18pp.

7912260044 Answer concurring w/DOJ 791130 motion for mod of ASLB 790724 order by extending current hearing & discovery schedule. Facility will be ready for fuel-loading between Aug & Nov 1981. Certificate of Svc encl.  
LEBSY, R.P., CHANANIA, F.D. Antitrust Division. 79/12/17. 5pp.

7912260361 Opposition to util 791130 request to compel further discovery. Util has not requested further discovery from NRC. NRC willing to work w/util to arrive at mutually agreeable discovery schedule. Certificate of Svc encl.  
LEBSY, R.P., CHANANIA, F.D. Antitrust Division. 79/12/17. 6pp.

7912280649 Forwards documents from files of A Garber per request. W/o encl. Certificate of Svc encl.  
FLYNN, P.G. Lowenstein, Neumann, Reis, Axelrad & Toll. 79/12/17. 5pp.

7912310001 Supplementary response to first set of interrogatories. Discusses areas where util & Public Util Board of Brownsville, TX compete. Affidavit of JW Wilson, supporting documentation & Certificate of Svc encl.  
WILSON, J.W. Brownsville, TX. 79/12/19. 62pp.

7912310161 Opposition to applicant 791218 motion for protective order. Order filed inadvertently & conflicts w/previously agreed to terms. Intervenor willing to consider modifying agreement.  
POIRIER, M.R. Brownsville, TX. POIRIER, M.R. Spiegel & McDiarmid. 79/12/19. 4pp.

## G. Inspection reports, IE Bulletins & correspondence

7912140240 Responds to IE Bulletin 79-14 re seismic analysis for safety-related piping sys. Requests waiver on 120-day reporting requirements due to ongoing const.  
GARY, R.J. Texas Utilities Generating Co. 79/10/25. 1p.

7912100265 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110537 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110289 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912110491 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190056 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on DWRs." No written response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190193 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

7912310267 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, IOCFR21." No action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/06. 4pp.

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7912200222 Forwards IE Bulletin 79-28. "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/12/07. 1p.

7912280592 Forwards IE Info Notice 79-31. "Use of Incorrect Amplified Response Spectra." No written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/12/13. 1p.

## DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 2

## A. Application/construction stage documents &amp; correspondence

7912060593 Forwards rept "Omission of Shear Tie Reinforcing Steel, Approx Elevation 993 to 997, Unit 2 - Reactor Containment Bldg."  
GARY, R. J. Texas Utilities Generating Co. 79/09/17. 1p.

--7912060602 "Omission of Shear Tie Reinforcing Steel, Approx Elevation 993 to 997, Unit 2 - Reactor Containment Bldg."  
\* Texas Utilities Generating Co. 79/09/17. 2Bpp.

7912030040 Forwards supplemental rept re inadvertent omission of shear tie reinforcing steel from 32nd lift of exterior wall of reactor containment bldg.  
GARY, R. J. Texas Utilities Generating Co. 79/09/20. 25pp.

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D. B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PHRs & BHRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912130177 Ack receipt of copy of 781226 application requesting amend to CPPR-126 & CPPR-127 reflecting addl ownership interests in plants. Class I & III fees required.  
DIOGS, R. M. Office of Administration. 79/12/03. 1p.

7912190429 Forwards payment re NRC 791203 request for addl fee for amend to CPs.  
GARY, R. J. Texas Utilities Generating Co. 79/12/10. 1p.

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912050203 Request to add Contention IX stating that applicants have not determined full effect of radioactive releases on public. Contention based on J Bayea & F Von Hippel rept. Certificate of Svc encl.  
FOUKE, R. L. Citizens for Fair Utility Regulation. 79/10/30. 3pp.

7912170088 Response in opposition to Citizens for Fair Util Regulation 791030 addl contention re effect of radioactive releases beyond exclusion boundary. Contention untimely & challenges NRC regulations. W/ Certificate of Svc.  
REYNOLDS, N. S., LIBERMAN, D. Texas Utilities Generating Co.  
REYNOLDS, N. S. Douglass & Barham. 79/11/13. 7pp.

7912130030 Response to intervenor Citizens for Fair Util Regulation 791031 request to add contention. Ruling should be deferred until stipulations on all contentions filed. Certificate of Svc encl.  
CHANDLER, L. J. Hearing Branch 1. 79/11/20. 3pp.

## H. General correspondence

7912200632 Responds to 791030 request for info. General practice is not to add intervenors to distribution list, but exception made in this case. Insp repts dealing w/ intervenor allegations encl. W/o encl.  
CHANDLER, L. J. Hearing Branch 1. 79/12/14. 2pp.

## I. Financial information

7912180412 Forwards Annual Financial Repts, 1978 for TX Utils Co, TX Electric Svc Co & TX Power & Light Co. W/ accountants' opinion verifying accuracy of TX Utils Generating Co & affiliates' financial statements.  
GARY, R. J. Texas Utilities Generating Co. 79/12/04. 9pp.

--7912180417 Annual Financial Rept 1978.  
\* Texas Utilities Generating Co. 78/12/31. 30pp.

--7912180421 Annual Financial Rept 1978.  
\* Texas Electric Service Co. 78/12/31. 30pp.

--7912180425 Annual Financial Rept 1978.  
\* Texas Power & Light Co. 78/12/31. 30pp.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

7912140264 Forwards Amend B of FSAR.  
GARY, R. J. Texas Utilities Generating Co. 79/11/30. 2pp.

--7912140271 Amend B to FSAR for Comanche Peak Steam Electric Station.  
\* Texas Utilities Generating Co. 79/11/30. 600pp.

7912190548 Forwards affidavit of svc of FSAR Amend B.  
SCHMIDT, H. C. Texas Utilities Generating Co. 79/12/12. 3pp.

## M. Antitrust correspondence

7912060247 Discovery rept for Oct 1979. Produced addl documents to DOJ following RL Hancock, HL Peterson & E Rummel 791009 & 10 depositions. Did not initiate discovery requests. Certificate of Svc encl.  
BALOUGH, R. C. Austin, TX. 79/11/05. 4pp.

7912190227 Forwards affidavits of RE Roundtree & LR Gawlik, general manager & associate general manager of Public Utils Board, Brownsville, TX.  
JABLON, R. A. Spiegel & McDiarmid. 79/11/07. 1p.

--7912190265 Affidavit by general manager of Public Utils Board of City of Brownsville. Ack that 790502 responses to Houston Lighting & Power first set of interrogatories & 790626 supplemental responses to same discovery have been reviewed.  
ROUNDTREE, R. E. Texas, State of. 79/09/14. 2pp.

--7912190298 Affidavit by associate general manager of Public Utils Board, Brownsville, TX. Ack that 790502 responses to Houston Lighting & Power first set of interrogatories & 790626 supplemental responses to same discovery have been received.  
GAWLIK, L. R. Texas, State of. 79/09/14. 2pp.

--7912190319 Corrected & supplemental answers by Public Utils Board of City of Brownsville, TX in response to Houston Lighting & Power first set of interrogatories & first request for production of documents. Contains info re sale of power.  
\* Texas, State of. 79/11/07. 6pp.

7912190241 Confirms 791106 conversation re intentions not to call J Smith, Cajun Cooperative, as witness at hearing. Deposition of J Smith will not be taken. Reserves right to depose J Smith at future date.  
BALDWIN, J. M. Baker & Botts. 79/11/07. 5pp.

7912140202 Advises that during Oct 1979, South TX Electric Cooperative & Medina Electric Cooperative neither initiated nor received any discovery requests. Certificate of Svc encl.  
JOHN, D. F. Akin, Gump, Hauer & Feld. 79/11/08. 4pp.

7912050092 Petition for directed certification & review of ASLD 791005 order denying motions for summary decision. Urges collateral estoppel of Central & South West Corp re issues previously decided in district court trial. Certificate of Svc encl.  
BARNETT, E. W., BOUKNIGHT, J. A. Houston Lighting & Power Co.  
BARNETT, E. W. Baker & Botts. 79/11/09. 22pp.

7912050683 Third set of interrogatories & request for production of documents directed to TX Utils Generating Co, et al. Addresses purchase & sale of off-peak interruptible energy & transfer & exchange of electric energy. Certificate of Svc encl.  
STAHL, D. Central Power & Light Co. STAHL, D. Isham, Lincoln & Beale. 79/11/09. 8pp.

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7912040009 Ack receipt of 791107 ltr advising of Houston Lighting & Power assertion of work product privilege re Gerber scripts. NRC will file motion to compel discovery. LEBBY, R.P. Antitrust Division. 79/11/09. 1p.

7912100300 First set of interrogatories & request for production of documents, directed to City Public Svc Board of San Antonio. Addresses coal-fired economy energy purchase & sale & electric energy transfer & exchange. W/Certificate of Svc. STAHL, D. Central Power & Light Co. 79/11/09. 7pp.

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7912130094 Notice of appearance of AP Hodgdon on behalf of NRC. Certificate of Svc encl. HODGDON, A.P. Antitrust Division. 79/11/20. 4pp.

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7912130483 Notifies of AE Autry 791211 deposition in Corpus Christi, TX. MS Borchelt 791112 deposition in Abilene, TX, RW Hardy 791213 deposition in Abilene, TX & SB Phillips 791217 deposition in Dallas, TX. Certificate of Svc encl. MCDIARMID, R.C. Brownsville, TX. MCDIARMID, R.C. Spiegel & McDiarmid. 79/11/26. 7pp.

7912130236 Third set of interrogatories & requests for production of documents directed to Houston Lighting & Power & TX Utils Generating Co. Includes questions on power flow between utils. Supporting documentation & Certificate of Svc encl. LEBBY, R.P., CHANANIA, F.D., BLUME, M.B. Antitrust Division. 79/11/26. 23pp.

7912130328 Notice of appearance of S Welling on behalf of Central & South West Corp, Central Power & Light Co, PEC of OK, Southwestern Electric Power Co & West TX Utils Co. WELLING, S. Isham, Lincoln & Beale. 79/11/26. 6pp.

7912120043 Third supplemental response to second set of interrogatories & requests for production of documents from applicant. Certificate of Svc encl. CYPHERT, S.B., PARMENTER, F.H. Justice, Dept. of. 79/11/27. 9pp.

7912130337 Notice of TL Austin 791217 deposition in Dallas, TX. CARNEY, J.A. Central & Southwest Corp. CARNEY, J.A. Central Power & Light Co. CARNEY, J.A. Public Service Co. of Oklahoma. 79/11/27. 1p.

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--7912130366 Notice of PQ Brittain 791218 deposition in Dallas, TX. CARNEY, J.A. Central & Southwest Corp. CARNEY, J.A. Central Power & Light Co. CARNEY, J.A. Public Service Co. of Oklahoma. 79/11/27. 1p.

--7912130378 Notice of MD Spence 791219 deposition in Dallas, TX. Certificate of Svc encl. CARNEY, J.A. Central & Southwest Corp. CARNEY, J.A. Central Power & Light Co. CARNEY, J.A. Public Service Co. of Oklahoma. 79/11/27. 4pp.

7912140184 Notifies that documents discussed in 791107 ltr will be available at law firms for NRC insp. Certificate of Svc encl. FLYNN, P.O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/27. 6pp.

7912170068 Request for issuance of subpoenas & for mod of ASLB 790724 order. Order should be modified to reflect outstanding discovery matters & briefing schedule. Certificate of Svc & list of deponents encl. CYPHERT, S.B., PARMENTER, F.H. Justice, Dept. of. 79/11/29. 15pp.

7912120249 Motion to compel DOJ & NRC responses to Houston Lighting & Power first set of interrogatories & requests for production of documents DOJ 791010 responses & NRC 781201 answers were incomplete. W/Certificate of Svc. FLYNN, P.O. Houston Lighting & Power Co. 79/11/30. 32pp.

7912170138 Notifies that DOJ does not intend to call JL Johns as witness. LUQUE, N. Justice, Dept. of. 79/12/03. 1p.

7912180202 Subpoenas EB Barnes to appear in Houston, TX on 800205. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180209 Subpoenas F Taylor to appear in Houston, TX on 800206. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180231 Subpoenas Q Knowles to appear in Houston, TX on 800208. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180240 Subpoenas GW Oprea to appear in Houston, TX on 800130. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180252 Subpoenas AM Smith to appear in Beaumont, TX on 800122. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180262 Subpoenas A Sprawls to appear in Beaumont, TX on 800124. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180272 Subpoenas W Atkins to appear in Beaumont, TX on 800122. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180281 Subpoenas RM McCuiston to appear in Houston, TX on 800129. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180289 Subpoenas T Standish to appear in Houston, TX on 800117. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180297 Subpoenas J Greenwade to appear in Houston, TX on 800116. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180306 Subpoenas N Lee to appear in Beaumont, TX on 800125. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180311 Subpoenas MW Milberg to appear in Houston, TX on 800207. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180320 Subpoenas TR Locke to appear in Wichita Falls, TX on 800103. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180329 Subpoenas EA Turner to appear in Houston, TX on 800131. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180340 Subpoenas RJ Earhart to appear in Houston, TX on 800115. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180349 Subpoenas JE Monahan to appear in Waco, TX on 800104. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180360 Subpoenas HL Manning to appear in Dallas, TX on 800108. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180372 Subpoenas DC De La Gasa to appear in Dallas, TX on 800109. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

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--7912180381 Subpoenas S Beard to appear in Dallas, TX on 800108.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180395 Subpoenas EL Watson to appear in Dallas, TX on 800110.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180404 Subpoenas JE Bondurant to appear in Beaumont, TX on 800123.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180414 Subpoenas JS Farrington to appear in Dallas, TX on 790111.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180423 Subpoenas R Corder to appear in Dallas, TX on 800109.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

7912110459 Response by Public Utils Board of City of Brownsville, TX in support of DOJ motion for mod of ASLB 790724 order requesting addl discovery period. Extension will allow thorough preparation for hearing. Certificate of Svc encl.  
POIRIER, M. R. Texas, State of. 79/12/05. 4pp.

7912190110 Requests util provide documents subpoenaed & produced at AE Naylor 791011 deposition  
BLUME, M. D. Antitrust Division. 79/12/05. 1p.

7912190138 Monthly status rept for Nov 1979. Parties arrived at terms of protective order. Four scheduled depositions delayed. Draft of order encl.  
POIRIER, M. R. Spiegel & McDiarmid. 79/12/05. 8pp.

7912270084 Status rept for Nov 1979. South TX Electric Cooperative, Inc & Medina Electric Cooperative, Inc neither initiated nor received discovery requests.  
JOHN, D. F. South Texas Electric Cooperative, Inc. JOHN, D. F. Metropolitan Edison Co. JOHN, D. F. Akin, Gump, Hauer & Feld. 79/12/05. 4pp.

7912280639 Discovery rept for Nov 1979. No discovery requests initiated or received. Certificate of Svc encl.  
BALOUGH, R. C. Austin, TX. 79/12/06. 5pp.

7912260297 Response in support of DOJ motion for mod of ASLB 790724 order by extending discovery & hearing schedule. Delay needed to assimilate evidence & to narrow issues. Certificate of Svc encl.  
WELLING, S. Central & Southwest Corp. WELLING, S. Isham, Lincoln & Beale. 79/12/07. 10pp.

7912260360 Memorandum in support of DOJ motion requesting mod of ASLB 790724 order. Proposed addl time for completion of discovery, continuation of depositions & final prehearing conference needed to perform studies. Certificate of Svc encl.  
RITTS, F. H., BURCHETTE, W. H. Texas-Louisiana Electric Cooperative, Inc. RITTS, F. H. Northcutt Ely. 79/12/07. 6pp.

7912270123 Discovery rept for Nov 1979. Fifteen depositions taken. Third supplemental response to util second set of interrogatories filed. DOJ filed 791130 request for mod of 790724 ASLB order.  
CYPHERT, S. B. Justice, Dept. of. 79/12/07. 3pp.

7912270104 Discovery status rept for Nov 1979 for Central & Southwest Corp. Thirteen depositions taken.  
CARNEY, J. A. Isham, Lincoln & Beale. 79/12/10. 5pp.

7912260357 Response to DOJ 791130 motion for mod of ASLB 790724 order by extending hearing schedule & for ancillary relief. If modified, single discovery termination date should be adopted. Certificate of Svc encl.  
BLUM, R. L. Houston Lighting & Power Co. BLUM, R. L. Baker & Botts. 79/12/11. 9pp.

7912270103 Mod of 790323 protective order, expanding categories of documents considered confidential & expanding protected area to include documents produced by Central & South West Corp & Central & South West Svcs, Inc.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/11. 2pp.

7912280670 Notices of correct svc list for Central & South West Corp.  
STAHL, D. M. Isham, Lincoln & Beale. 79/12/11. 1p.

7912280627 Supports util 791005 request for directed certification of ASLB 791005 order re motions based upon decision of US District Court. Order should be reviewed due to holding that res judicata inapplicable to antitrust proceedings.  
KNOTT, J. B. Texas Utilities Generating Co. KNOTT, J. B., AHEARN, C. D., Debevoise & Liberman. 79/12/12. 37pp.

7912280629 Notice of appearance in proceeding. Certificate of Svc encl.  
AHEARN, C. D. Texas Utilities Generating Co. AHEARN, C. D. Dallas Power & Light Co. AHEARN, C. D. Texas Electric Service Co. 79/12/12. 4pp.

7912260081 Brief in opposition to applicant 791109 request that ASLB certify ASLB 791005 order denying applicant motion for summary disposition. No irreparable harm, injury to public interest or unusual delay present to justify certification.  
CHANANIA, F. D., HODGSON, A. Antitrust Division. 79/12/14. 31pp.

7912270137 Order extending time to 800229 for completion of discovery, to 800328 for completion of expert discovery, to 800428 for filing witness lists. Schedules prehearing conference for 800505 & evidentiary hearing for 800514.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/14. 6pp.

7912310137 Motion for extension until 800201 to file supplemental response to Houston Lighting & Power first set of interrogatories. Involvement in depositions requires allocation of addl time. W/Certificate of Svc.  
CYPHERT, S. B., PARMENTER, F. H., LUQUE, N. Justice, Dept. of. 79/12/14. 8pp.

7912310189 Opposition to util 791109 request for directed certification & review of ASLB order. IF certification directed, collateral estoppel effect should not be given to fact issues delineated by util in another case.  
POIRIER, M. R. Brownsville, TX. POIRIER, M. R. Spiegel & McDiarmid. 79/12/14. 18pp.

7912260044 Answer concurring w/DOJ 791130 motion for mod of ASLB 790724 order by extending current hearing & discovery schedule. Facility will be ready for fuel-loading between Aug & Nov 1981. Certificate of Svc encl.  
LESBY, R. P., CHANANIA, F. D. Antitrust Division. 79/12/17. 5pp.

7912260361 Opposition to util 791130 request to compel further discovery. Util has not requested further discovery from NRC. NRC willing to work w/util to arrive at mutually agreeable discovery schedule. Certificate of Svc encl.  
LESBY, R. P., CHANANIA, F. D. Antitrust Division. 79/12/17. 6pp.

7912280649 Forwards documents from files of A Gerber per request. W/o encl. Certificate of Svc encl.  
FLYNN, P. O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/17. 5pp.

7912310001 Supplementary response to first set of interrogatories. Discusses areas where util & Public Util Board of Brownsville, TX compete. Affidavit of JW Wilson, supporting documentation & Certificate of Svc encl.  
WILSON, J. W. Brownsville, TX. 79/12/19. 62pp.

7912310161 Opposition to applicant 791218 motion for protective order. Order filed inadvertently & conflicts w/previously agreed to terms. Intervenor willing to consider modifying agreement.  
POIRIER, M. R. Brownsville, TX. POIRIER, M. R. Spiegel & McDiarmid. 79/12/19. 4pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912140240 Responds to IE Bulletin 79-14 re seismic analysis for safety-related piping sys. Requests waiver on 120-day reporting requirements due to ongoing const.  
GARY, R. J. Texas Utilities Generating Co. 79/10/25. 1p.

7912100265 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110537 Forwards IE Info Notice 79-29, "Loss of Non-safety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110285 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

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7912110491 Notifies that NRC intends to routinely forward to appropriate state public utility regulatory groups & state attorney general offices copies of escalated enforcement correspondence sent by NRC to licensees.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190056 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190193 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

7912310267 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/06. 4pp.

7912200222 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/07. 1p.

7912280592 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/13. 1p.

## DOCKET 87N-50-447 OEBBAR-238

### A. Application/construction stage documents & correspondence

7912130493 Forwards Revision 3 pages to GE rept 22A4365, "Interim Containment Loads Rept - Mark III Containment." Proprietary version withheld (ref 10CFR2.790).  
SHERWOOD, G.O. General Electric Co. 79/11/30. 2pp.

--7912130500 Revision 3 pages to 22A4365, "Interim Containment Loads Rept - Mark III Containment," nonproprietary version.  
REUTER, P., STANCAVAGE, P.P., IANNI, P.W. General Electric Co. 22A4365. 79/11/21. 175pp.

## DOCKET 50-448 DOUGLAS POINT NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912180630 Forwards detailed comments by CW Billups on aquatic sections of draft ORNL testimony re alternative site analysis. Aquatic assessment fails to support conclusion that no alternative sites are better than Douglas site.  
LEAR, G. Environmental Specialists Branch. 79/12/05. 7pp.

### H. Antitrust correspondence

7912270103 Mod of 790323 protective order, expanding categories of documents considered confidential & expanding protected areas to include documents produced by Central & South West Corp & Central & South West Svcs, Inc.  
HILLER, H.E. Atomic Safety and Licensing Board Panel. 79/12/11. 2pp.

## DOCKET 50-449 DOUGLAS POINT NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7912180630 Forwards detailed comments by CW Billups on aquatic sections of draft ORNL testimony re alternative site analysis. Aquatic assessment fails to support conclusion that no alternative sites are better than Douglas site.  
LEAR, G. Environmental Specialists Branch. 79/12/05. 7pp.

### H. Antitrust correspondence

791300021 Identifies documents not produced in Southwestern Electric Power Co document production. Documents necessary for review. Production date will be set at Hartley deposition.  
Certificate of SVC encl.  
GREEN, D.O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/01. 5pp.

## DOCKET 50-452 GREENWOOD ENERGY CENTER, UNIT 2

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

### C. Utility Environmental Report (ER), amends & correspondence

7912180269 Notifies that review of Suppl 5 to environ rept is suspended, due to licensee indication that licensing effort has ceased.  
BALLARD, R.L. Environmental Projects Branch 1. 79/11/16. 1p.

### B. Reportable occurrences, LERs & related correspondence

7912280058 Ack receipt of 791120 interim rept re raceway hanger support limitations. Final rept will be reviewed upon receipt.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/12/12. 1p.

## DOCKET 50-453 GREENWOOD ENERGY CENTER, UNIT 3

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

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BALLARD, R.L. Environmental Projects Branch 1. 79/11/16. 1p.

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FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/12/12. 1p.

## DOCKET 50-454 BYRON STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines add short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912110435 Notification of 791218 meeting w/util, INEL & Sargent & Lundy in Byron Station, IL re orientation of NRC personnel & INEL review personnel relative to facility structure.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 2pp.

--7912110447 Notification of 791219 meeting w/util, INEL & Sargent & Lundy in Chicago, IL re selection of structural drawings for NRC audits & independent analyses.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 1p.

--7912110463 Notification of 791219 meeting w/util, INEL & Sargent & Lundy in Braidwood Station, IL re orientation of NRC personnel & INEL review personnel relative to facility structures.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 1p.

--7912110475 Notification of 791220 meeting w/util, ANL, Westinghouse & Sargent & Lundy in Argonne, IL re identification for util of general info omission in Chapter 7 of FSAR, concerning instrumentation & control.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 2pp.



## DOCKETED ITEMS

7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.

--7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
\* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.

#### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

7912040285 Forwards Revision 1 to physical security plans. Revision withheld (ref 10CFR2.790).  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/26. 1p.

#### G. Adjudicatory correspondence

7912060545 Submits updated info as followup to 791111 progress rept on continuing negotiations between applicant, intervenors & NRC. Statements on position furnished to intervenors. NRC & applicant responses to contentions will be filed by 800209.  
KARMAN, M. Hearing Branch 2. 79/11/27. 2pp.

7912260363 Statement of contentions. Applicant should re-evaluate dose impacts of projected routine releases of radioactive matts to determine cumulative effects. Applicant incapable of operating within NRC regulations. Certificate of Evc encl.  
MAHLER, J. DeKalb Area Alliance for Responsible Energy. MAHLER, J. Sinnissippi Alliance for the Environment (SAFE). 79/12/10. 15pp.

#### H. General correspondence

7912280605 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not altered. No revision will be made to QA program topical rept CE-1-A until organization structure is delineated.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/19. 1p.

#### G. Inspection reports, IE Bulletins & correspondence

7912050538 Forwards IE Insp Repts 50-454/79-14 & 50-455/79-14 on 790911-28 & notice of violation.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/25. 2pp.

--7912050542 Notice of violation from insp on 790911-28.  
\* Region 3, Chicago, Office of the Director. 79/10/23. 2pp.

--7912050554 IE Insp Repts 50-454/79-14 & 50-455/79-14 on 790911-28. Noncompliance noted: inadequate procedures & failure to follow procedures re qualification of personnel & inadequate document control.  
WILLIAMS, C.C., SUERMANN, J.F., MAXWELL, G.F. Region 3, Chicago, Office of the Director. 79/10/23. 23pp.

7912200577 Forwards IE Insp Repts 50-454/79-14 & 50-455/79-14 on 791023-25 & notice of violation.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/07. 2pp.

--7912200582 Notice of violation from insp on 791023-25.  
\* Region 3, Chicago, Office of the Director. 79/11/06. 1p.

--7912200589 IE Insp Repts 50-454/79-14 & 50-455/79-14 on 791023-25. Noncompliance noted: inadequate procedure re observation of welding activities in Unit 1.  
LEE, E.W., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/11/06. 6pp.

7912050104 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050344 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190207 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140056 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### DOCKET 50-455 BYRON STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending DL applications of results of TMI followup actions. Outlines add'l short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATHS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912110435 Notification of 791218 meeting w/ util, INEL & Sargent & Lundy in Byron Station, IL re orientation of NRC personnel & INEL review personnel relative to facility structure.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 2pp.

--7912110447 Notification of 791219 meeting w/ util, INEL & Sargent & Lundy in Chicago, IL re selection of structural drawings for NRC audits & independent analyses.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 1p.

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MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 2pp.

7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.

--7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
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## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

7912040285 Forwards Revision 1 to physical security plans. Revision withheld (ref 10CFR2.790).  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/26. 1p.

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7912260363 Statement of contentions. Applicant should re-evaluate dose impacts of projected routine releases of radioactive matls to determine cumulative effects. Applicant incapable of operating within NRC regulations. Certificate of Svc encl.  
MAHLER, J. DuKalo Area Alliance for Responsible Energy. MAHLER, J. Mississippi Alliance for the Environment (SAFE). 79/12/10. 15pp.

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JANECEK, R.F. Commonwealth Edison Co. 79/12/19. 1p.

## I. Inspection reports, IE Bulletins & correspondence

7912050538 Forwards IE Insp Repts 50-454/79-14 & 50-455/79-14 on 790911-28 & notice of violation.  
FIDRELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/25. 2pp.

--7912050542 Notice of violation from insp on 790911-28.  
\* Region 3, Chicago, Office of the Director. 79/10/23. 2pp.

--7912050534 IE Insp Repts 50-454/79-14 & 50-455/79-14 on 790911-28. Noncompliance noted: inadequate procedures & failure to follow procedures re qualification of personnel & inadequate document control.  
WILLIAMS, C.C., SUERMANN, J.F., MAXWELL, O.F. Region 3, Chicago, Office of the Director. 79/10/23. 23pp.

7912000577 Forwards IE Insp Repts 50-454/79-16 & 50-455/79-16 on 791023-25 & notice of violation.  
FIDRELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/07. 2pp.

--7912000582 Notice of violation from insp on 791023-25.  
\* Region 3, Chicago, Office of the Director. 79/11/06. 1p.

--7912000589 IE Insp Repts 50-454/79-16 & 50-455/79-16 on 791023-25. Noncompliance noted: inadequate procedure re observation of welding activities in Unit 1.  
LEE, E.W., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/11/06. 6pp.

7912050106 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050344 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190207 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140056 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

## DOCKET 50-456 BRAIDWOOD STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TH1 followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912110435 Notification of 791218 meeting w/util, INEL & Sargent & Lundy in Byron Station, IL re orientation of NRC personnel & INEL review personnel relative to facility structure.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 2pp.

--7912110447 Notification of 791219 meeting w/util, INEL & Sargent & Lundy in Chicago, IL re selection of structural drawings for NRC audits & independent analyses.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 1p.

--7912110463 Notification of 791219 meeting w/util, INEL & Sargent & Lundy in Braidwood Station, IL re orientation of NRC personnel & INEL review personnel relative to facility structures.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 1p.

--7912110475 Notification of 791220 meeting w/util, ANL, Westinghouse & Sargent & Lundy in Argonne, IL re identification for util of general info omission in Chapter 7 of FSAR concerning instrumentation & control.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 2pp.

7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations." Revision 11.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.

--7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations." Revision 11.  
\* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.

## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## DOCKETED ITEMS

7912040285 Forwards Revision 1 to physical security plans. Revision withheld (ref 10CFR2.790).  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/26. 1p.

#### G. Adjudicatory correspondence

7912030539 Advises of 790912 const suspension following issuance of IL Commerce Commission 790912 rate order affirmed on 791012. Date of resumption of const still undetermined. ASLB will be informed of future changes.  
MURPHY, P.M. Isham, Lincoln & Beale. 79/10/24. 3pp.

#### H. General correspondence

7912280605 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not altered. No revision will be made to QA program topical rept CE-1-A until organization structure is delineated.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/19. 1p.

#### I. Inspection reports, IE Bulletins & correspondence

7912060043 Forwards IE Insp Repts 50-456/79-12 & 50-457/79-12 on 790925-28 & notice of violation.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/24. 2pp.

--7912060048 Notice of violation from insp on 790925-28.  
\* Region 3, Chicago, Office of the Director. 79/10/23. 1p.

--7912060063 IE Insp Repts 50-456/79-12 & 50-457/79-12 on 790925-28. Noncompliance noted: Failure to have procedures for control of safety-related activities during extended shutdown.  
SCHWEIBINZ, E.R., JONES, C.E., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 79/10/23. 7pp.

7912050106 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050344 Forwards IE Bulletin 79-26, "Boron Loss From BHR Control Blades." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BHRs." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190207 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140056 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### U. Congressional/Executive Correspondence

7912270043 Responds to 790829 ltr re O Topolsti 790823 concern about const of nuclear plant over shaft mines & underground water. Deep mine shafts have been sealed & slurry trench designed to prevent water seepage out of cooling lake.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/10/17. 2pp.

#### DOCKET 50-457 BRAIDWOOD STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

7912110011 Forwards NRC position on status & applicability to pending DL applications of results of TMI followup actions. Outlines add short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BHRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912110447 Notification of 791219 meeting w/util INEL & Bargent & Lundy in Chicago, IL re selection of structural drawings for NRC audits & independent analyses.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 1p.

--7912110463 Notification of 791219 meeting w/util INEL & Bargent & Lundy in Braidwood Station, IL re orientation of NRC personnel & INEL review personnel relative to facility structures.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 1p.

--7912110475 Notification of 791220 meeting w/util ANL, Westinghouse & Bargent & Lundy in Argonne, IL re identification for util of general info omission in Chapter 7 of FSAR, concerning instrumentation & control.  
MOON, C.W. Light Water Reactors Branch 4. 79/12/04. 2pp.

7912310348 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/20. 1p.

--7912310359 Revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 11.  
\* Commonwealth Edison Co. CE-1-A. 79/11/21. 16pp.

#### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

7912040285 Forwards Revision 1 to physical security plans. Revision withheld (ref 10CFR2.790).  
PEOPLES, D.L. Commonwealth Edison Co. 79/11/26. 1p.

#### G. Adjudicatory correspondence

7912030539 Advises of 790912 const suspension following issuance of IL Commerce Commission 790912 rate order affirmed on 791012. Date of resumption of const still undetermined. ASLB will be informed of future changes.  
MURPHY, P.M. Isham, Lincoln & Beale. 79/10/24. 3pp.

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7912280605 Discusses 791204 title change of manager of nuclear operations to vice president. Organization structure not altered. No revision will be made to QA program topical rept CE-1-A until organization structure is delineated.  
JANECEK, R.F. Commonwealth Edison Co. 79/12/19. 1p.

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## Q. Inspection reports, IE Bulletins & correspondence

7912060043 Forwards IE Insp Repts 50-456/79-12 & 50-457/79-12 on 790925-28 & notice of violation.  
FIGRELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/24. 2pp.

--7912060048 Notice of violation from insp on 790925-28.  
\* Region 3, Chicago, Office of the Director. 79/10/23. 1p.

--7912060063 IE Insp Repts 50-456/79-12 & 50-457/79-12 on 790925-28. Noncompliance noted: failure to have procedures for control of safety-related activities during extended shutdown.  
SCHWEIBINZ, E.R., JONES, C.E., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 79/10/23. 7pp.

7912050106 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100213 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110557 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050344 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100417 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140187 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110395 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190207 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140036 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200086 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

## U. Congressional/Executive Correspondence

7912270043 Responds to 790829 ltr re G Topolsti 790825 concern about const of nuclear plant over shaft mines & underground water. Deep mine shafts have been sealed & slurry trench designed to prevent water seepage out of cooling lake.  
GOSBICK, L.V. Office of the Executive Director for Operations. 79/10/17. 2pp.

## DOCKET 50-458 RIVER BEND STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912050353 Forwards "Alternatives Studied to Minimize Impact on Port Hudson Battlefield Natl Historic Landmark." Two oversize aerial photomosaics & two mylar overlays of battlefield encl & available in Central Files only.  
WEIGAND, J.G. Gulf States Utilities Co. 79/11/30. 2pp.

--7912050368 "Alternatives Studied to Minimize Impact on Port Hudson Battlefield Historic Natl Landmark." One oversize map encl & available in Central Files only.  
\* Gulf States Utilities Co. 79/11/30. 31pp.

7912210335 Advises of plans to submit DL applications for docketing on 801201, in response to NRC request.  
WEIGAND, J.G. Gulf States Utilities Co. 79/12/12. 1p.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## Q. Inspection reports, IE Bulletins & correspondence

7912070137 Forwards suppl updating 790911 response to IE Bulletin 79-15 "Deep Draft Pump Deficiencies." Response to Inquiries 4-6 not applicable.  
WEIGAND, J.G. Gulf States Utilities Co. 79/10/22. 2pp.

7912060551 Responds to IE Bulletin 79-23. Emergency diesel generators are designed & supplied for operation w/flooding primary neutral. Testing program will be outlined in FSAR.  
WEIGAND, J.G. Gulf States Utilities Co. 79/10/26. 2pp.

7912100257 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110526 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110278 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912110472 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190040 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190174 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

7912310260 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/06. 4pp.

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7912200210 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/07. 1p.

7912280582 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/13. 1p.

S. Reportable occurrences, LERs & related correspondence

7912060598 PND-IV-79-012: on 791005 S&W identified irregularities in concrete matl tests conducted by Southwestern Labs. Safety-related concrete placement halted until Pittsburgh Testing Labs completes sample testing.  
DBERG, C.R., CROSBYMAN, W. Region 4, Dallas, Office of the Director. 79/11/06. 2pp.

DOCKET 50-459 RIVER BEND STATION, UNIT 2

A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912050353 Forwards "Alternatives Studied to Minimize Impact on Port Hudson Battlefield Natl Historic Landmark." Two oversize aerial photomosaics & two mylar overlays of battlefield encl & available in Central Files only.  
WEIGAND, J.G. Gulf States Utilities Co. 79/11/30. 2pp.

--7912050368 "Alternatives Studied to Minimize Impact on Port Hudson Battlefield Historic Natl Landmark." One oversize map encl & available in Central Files only.  
\* Gulf States Utilities Co. 79/11/30. 31pp.

7912210336 Advises of plans to submit DL applications for docketing on 801201, in response to NRC request.  
WEIGAND, J.G. Gulf States Utilities Co. 79/12/12. 1p.

F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

G. Inspection reports, IE Bulletins & correspondence

7912070137 Forwards suppl updating 790911 response to IE Bulletin 79-15 "Deep Draft Pump Deficiencies." Response to Inquiries 4-6 not applicable.  
WEIGAND, J.G. Gulf States Utilities Co. 79/10/22. 2pp.

7912060551 Responds to IE Bulletin 79-23. Emergency diesel generators are designed & supplied for operation w/flooding primary neutral. Testing program will be outlined in FSAR.  
WEIGAND, J.G. Gulf States Utilities Co. 79/10/26. 2pp.

7912100257 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110526 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110278 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912110472 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190040 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190174 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

7912310260 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, IOCFR21." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/06. 4pp.

7912200210 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/07. 1p.

7912280582 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/13. 1p.

S. Reportable occurrences, LERs & related correspondence

7912060598 PND-IV-79-012: on 791005 S&W identified irregularities in concrete matl tests conducted by Southwestern Labs. Safety-related concrete placement halted until Pittsburgh Testing Labs completes sample testing.  
DBERG, C.R., CROSBYMAN, W. Region 4, Dallas, Office of the Director. 79/11/06. 2pp.

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912060476 Forwards responses to NRC 791025 ltr requesting info re sensitivity of primary coolant sys behavior to feedwater transients & status of various sys. Includes recommendations for plant changes.  
REMBERGER, D.L. Washington Public Power Supply System. 79/12/03. 200pp.

7912180626 Notifies of plans to submit WNP-1/4 FSAR for acceptance review by 800530 & WNP-3/5 FSAR by 810630.  
REMBERGER, D.L. Washington Public Power Supply System. 79/12/12. 1p.

7912280566 Forwards XN-NF-103, "Water Content of Solid Matl by Electrolysis." re testing moisture of low-hydrogen electrodes.  
REMBERGER, D.L. Washington Public Power Supply System. 79/12/20. 2pp.

--7912280571 "Water Content of Solid Matl by Electrolysis," Revision & to Procedure P69281 for testing moisture of low-hydrogen electrodes.  
\* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-103. 79/01/10. 13pp.

F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

G. Inspection reports, IE Bulletins & correspondence

7912100285 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

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7912110522 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/11/16. 1p.

7912070031 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/11/26. 1p.

7912110274 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/11/26. 1p.

7912110500 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/11/26. 1p.

7912190151 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/11/30. 1p.

7912310279 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/12/06. 4pp.

7912200252 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/12/07. 1p.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/12/13. 1p.

## B. Reportable occurrences, LERs & related correspondence

7912190745 PNO-V-79-4: on 790606, NRC received eight allegations re faulty const of util sacrificial shield wall. Three were substantiated by NRC: concrete voids in wall & visually rejectable & improperly located welds in structure.  
BISHOP, T.W., DODDS, R.T. Region 5, San Francisco, Office of the Director. 79/10/12. 2pp.

## DOCKET 50-461 CLINTON POWER STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912060652 Notification of 791204-05 meeting w/util in Clinton, IL to assess const status.  
BUCKLEY, D.C. Light Water Reactors Branch 1. 79/11/26. 4pp.

7912070266 Supplements response to FOIA request for documents re facilities & Reed Rept. Forwards documents listed in App A.  
CARR, J.C. Division of Rules and Records. 79/11/26. 3pp.

7912050483 Requests approval for use of ASME Code Case N-240 to exempt certain piping from hydrostatic testing.  
MULLER, O.E. Illinois Power Co. 79/11/30. 2pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 4pp.

7912040278 Forwards physical security plans & safeguards contingency plan. Plans withheld (ref 10CFR2.790).  
KOCK, L.J. Illinois Power Co. 79/12/01. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7912260087 Forwards IE Insp Rept 50-461/79-09 on 790924-28 & 1004-06. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/09. 2pp.

--7912260091 IE Insp Rept 50-461/79-09 on 790924-28 & 1004-06. No noncompliance noted. Major areas inspected: followup on items of noncompliance, review of ASME certification & reactor vessel lift installation implementing procedures.  
KNOP, R.C., WESCOTT, H.M., VANDEL, T.E. Region 3, Chicago, Office of the Director. 79/11/08. 7pp.

7912050128 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100233 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110581 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050384 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100435 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110262 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110430 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190224 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140087 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200123 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

## B. Reportable occurrences, LERs & related correspondence

7912030105 PNG-III-79-001: on 791103, telephone bomb threat received. First shift evacuated & search conducted. No device found & second shift commenced work.  
DONAHUE, J.F. Office of Inspection & Enforcement, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/11/06. 1p.

## DOCKET 50-462 CLINTON POWER STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7908070310 Forwards NUREG/CR-0660, "Enhancement of Onsite Emergency Diesel Generator Reliability." Requests comments. W/o encl.  
VASSALLO, D.B. Assistant Director for Light Water Reactors. 79/04/18. 3pp.

## DOCKETED ITEMS

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070266 Supplements response to FOIA request for documents re facilities & Reed Rept. Forwards documents listed in App A. CARR, J.C. Division of Rules and Records. 79/11/26. 3pp.

7912050483 Requests approval for use of ASME Code Case N-240 to exempt certain piping from hydrostatic testing. WULLER, G.E. Illinois Power Co. 79/11/30. 2pp.

#### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101. VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

7912040278 Forwards physical security plans & safeguards contingency plan. Plans withheld (ref 10CFR2.790). KOCK, L.J. Illinois Power Co. 79/12/01. 1p.

#### G. Inspection reports, IE Bulletins & correspondence

7912050128 Forwards IE Circular 79-22, "Strike Times for Power Operated Relief Valves." No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100233 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110581 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050384 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100439 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110262 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110430 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general offcs copies of escalated enforcement correspondence sent by NRC to licensees. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190224 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140087 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances. 10CFR21." No action or response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200123 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### DOCKET 50-463 FULTON GENERATING STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

#### DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

791280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures. VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912120179 Notification of 791129 site insp of proposed barge landing in Brainerd County, TX. FROELICH, R.W. Environmental Projects Branch 1. 79/11/06. 6pp.

7912210188 Forwards "Containment Structures Design Rept, Revision 2" incorporating OE load definition info & documenting design change to containment dome. TURNER, E.A. Houston Lighting & Power Co. 79/12/20. 1p.

--7912210194 "Containment Structures Design Rept, Revision 2." \* Ebasco Services, Inc. (subs. of Enserch Corp.). 79/12/31. 150pp.

##### B. Utility Preliminary Safety Analysis Report, amends

7912210209 Forwards Amend 54 to PSAR. TURNER, E.A. Houston Lighting & Power Co. 79/12/20. 1p.

--7912210211 Amend 54 to PSAR. TURNER, E.A. Houston Lighting & Power Co. 79/12/11. 200pp.

##### F. Security, medical, emergency & fire protection plans

7912070469 Notification of 791204 meeting w/utls in Bethesda, MD re NRC info requirements for emergency preparedness. Room change indicated. MOON, C.W. Light Water Reactors Branch 4. 79/11/16. 11pp.

##### G. Adjudicatory correspondence

7912060002 Forwards intervenor TX PIRG fifth set of interrogatories. SCOTT, J. Texas Public Interest Research Group. 79/11/02. 10pp.

7912140218 Discusses NRC ltr re possible Jan 1979 discussion w/representatives from Lowenstein, Newman, Reis, Axelrad & Toll. Confirms that discussion could have taken place during Feb 1979 rate proceeding. SCOTT, J. Texas Public Interest Research Group. 79/11/06. 2pp.

7912100338 Response to TX PIRG third set of interrogatories. TX Dept of Highways & Public Transportation hazardous matls regulations limited to certain ferries & to Baytown & La Porte tunnel. Certificate of Evc encl. LOWERRE, R.W. Texas, State of. 79/11/07. 6pp.

7912140168 Request for dismissal of intervenor TX PIRG due to repeated noncompliance re discovery requests. Intervenor did not resubmit answers to applicant first & second set of interrogatories. Certificate of Evc encl. COPELAND, J.O. Houston Lighting & Power Co. COPELAND, J.O. Baker & Botts. 79/11/09. 19pp.

--7912140188 Response to third set of interrogatories. Submits info re sale of conservation retrofits, sale of electricity by applicant, passive solar technique & cost of passive retrofit. Certificate of Evc encl. JOHNSON, C. Texas Public Interest Research Group. 79/09/07. 6pp.

# DOCKETED ITEMS

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7912140525 Motion to dismiss intervenors BA McCorkle & C Hinderstein from proceeding. Intervenor failed to comply w/ASLB 790827 & 1003 orders requesting complete answers to applicant interrogatories. Certificate of Svc encl.  
COPELAND, J. O., NEWMAN, J. R. Houston Lighting & Power Co.  
COPELAND, J. O. Baker & Botts. 79/11/09. 1lp.

7912120006 Answers to util third set of interrogatories re Contentions 9, 10, 14 & 17. Certificate of Svc encl.  
MCCORKLE, B. A. Affiliation Unknown. 79/11/13. App.

7912170246 Response to JF Doherty sixth set of interrogatories. Includes info on inboard sys leakage, closure of isolation valves in containment purge sys & PBAR Drawing 1.2-B. Affidavit & Certificate of Svc encl.  
COPELAND, J. O., NEWMAN, J. R. Houston Lighting & Power Co.  
COPELAND, J. O. Baker & Botts. 79/11/13. 7pp.

7912100471 Response in opposition to R Alexander 791018 petition to intervene. Petition untimely w/o good cause established. Petitioner failed to establish interest & to submit litigable contentions. Certificate of Svc encl.  
NEWMAN, J. R., COPELAND, J. O. Houston Lighting & Power Co. NEWMAN, J. R. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/14. 9pp.

7912120478 Seeks denial of util 791109 request for dismissal of intervenor TX PIRG. No violations of rules or orders identified. Speculation re motives cannot be basis for denial of due process rights. Certificate of Svc encl.  
SCOTT, J. Texas Public Interest Research Group. 79/11/14. 16pp.

7912140193 Clarifies Jan & Feb 1979 telcons w/RM Lazo of ASLB re delay in issuance of ASLB order reflecting results of Nov 1978 prehearing conference.  
NEWMAN, J. R. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/14. 2pp.

7912190104 Clarifies exchange of correspondence among Scott, ASLB & law firm from Jan 1979 through present. Two telcons w/RM Lazo in Jan & Feb 1979 did not deal w/substance of matter currently before ASLB & are not within NRC ex parte rule.  
NEWMAN, J. R. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/14. 2pp.

7912060078 Order granting parties 45 days from 791022, to complete discovery re previously admitted contentions. Grants 120 days from same date re stipulated contentions. M Warner & individuals permitted to make limited appearance may appeal.  
WOLFE, B. J. Atomic Safety and Licensing Board Panel. 79/11/19. 10pp.

7912060212 Order notifying JH Kamras of ASLB 790824 order denying 790620 petition to intervene. Order in question not served on petitioner. May be appealed within 10 days of present svc.  
WOLFE, B. J. Atomic Safety and Licensing Board Panel. 79/11/19. 1p.

--7912060220 Order denying JH Kamras 790524 petition to intervene. Petition untimely. Contention speculative. Certificate of Svc encl.  
WOLFE, B. J. Atomic Safety and Licensing Board Panel. 79/06/20. 5pp.

7912190192 Forwards all documents requested in 791030 ltr except list of research info ltrs. Requests that documents relevant to proceeding issues be identified. W/o encl.  
BOHINKI, S. M. Hearing Branch 3. 79/11/19. 1p.

7912060223 Order denying R Alexander 791018 petition to intervene. Limited appearance may be made. Order may be appealed to ASLB within 10 days from svc.  
WOLFE, B. J. Atomic Safety and Licensing Appeal Panel. 79/11/20. 2pp.

7912030198 Requests new updated copies of environ rept & PBAR.  
WOLFE, B. J. Atomic Safety and Licensing Board Panel. 79/11/21. 1p.

7912120056 Requests to reply to intervenor TX PIRG 791114 response to applicant 791109 motion to dismiss intervenor from proceeding. Seeks opportunity to address new contradictory factual assertions.  
COPELAND, J. O. Houston Lighting & Power Co. COPELAND, J. O. Baker & Botts. 79/11/21. 2pp.

--7912120067 Reply to intervenor TX PIRG 791114 brief re applicant 791109 motion to dismiss intervenor. Intervenor disregarded NRC 790712 order re identification of witness to answer interrogatories. Certificate of Svc encl.  
COPELAND, J. O. Houston Lighting & Power Co. COPELAND, J. O. Baker & Botts. 79/11/21. 3pp.

7912140032 Forwards corrected Page 2 of applicant 791121 reply to TX PIRG brief in response to licensee motion to dismiss.  
COPELAND, J. O. Houston Lighting & Power Co. 79/11/26. 2pp.

7912170035 Response in opposition to Houston Lighting & Power 791121 motion & answer to TX PIRG reply re motion for intervenor dismissal. Clarifies position on Doherty responses to util interrogatories. Excerpt of TX PIRG answers encl.  
SCOTT, J. Texas Public Interest Research Group. 79/11/26. 8pp.

7912170046 Response to fifth set of interrogatories. Answers Interrogatories 1-31. Certificate of Svc encl.  
COPELAND, J. O. Houston Lighting & Power Co. COPELAND, J. O. Baker & Botts. 79/11/26. 20pp.

7912050132 Discusses request from PA Polasek-Rhodes to intervene. Since no requirements fulfilled to intervene, ltr being treated as request to make limited appearance statement. NRC has no objection to making of such statement.  
BOHINKI, S. M. Hearing Branch 3. 79/11/27. 2pp.

7912190072 Notifies that applicant believes ASLB should treat undated ltr from PA Polasek-Rhodes as request to make limited appearance statement. Document is untimely for petition to intervene, gives no contentions & fails interest requirement.  
NEWMAN, J. R. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/28. 5pp.

7912100479 Response in opposition to applicant 791109 motion to dismiss BA McCorkle & C Hinderstein as parties for failure to respond to interrogatories. Untimeliness of McCorkle filing has not prejudiced applicant. Supports Hinderstein dismissal.  
BOHINKI, S. M. Hearing Branch 3. 79/11/29. 1p.

--7912100482 Response in opposition to applicant 791109 motion requesting dismissal of TX PIRG. Although atty-client privilege wrongly invoked, TX PIRG should be given opportunity to provide basis for contention re experts. W/Certificate of Svc.  
BOHINKI, S. M. Hearing Branch 3. 79/11/29. 6pp.

7912180227 Notice of appeal of SJ Wolfe 791119 order denying full party status in plan CP proceedings. Requests extension to file detailed brief.  
MUELLER, E. F. Affiliation Unknown. 79/11/29. 2pp.

7912100357 Requests clarification of ASLB 791119 order re stipulated & withdrawn contentions by JF Doherty. Differences between order & transcript refs re number of withdrawn contentions should be defined.  
WOODHEAD, C. P. Hearing Branch 3. 79/11/30. 2pp.

7912140005 Response to intervenor JF Doherty seventh request for documents. Submits list of available & unavailable documents. Certificate of Svc encl.  
COPELAND, J. O. Houston Lighting & Power Co. COPELAND, J. O. Baker & Botts. 79/11/30. 5pp.

7912130054 Requests order to compel NRC to answer 790525, 0606, 0717 & 0731 interrogatories.  
DOHERTY, J. F. Affiliation Unknown. 79/12/03. 1p.

7912140055 Order granting extension until 791213 for EE Miller to file supplemental brief re ASLB 791119 order treating Miller 790710 petition as request to make limited appearance statement, rather than as petition to intervene.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/12/03. 2pp.

7912170001 Requests extension until 800127 for discovery re Contentions 3 & 5-9. NRC has not responded to intervenor interrogatories. Extension would cause no delay in licensing process due to licensing moratorium. Certificate of Svc encl.  
DOHERTY, J. F. Affiliation Unknown. 79/12/03. 2pp.

7912170002 Contention 45 re need for addl lateral support in reactor core. Contention untimely due to delayed availability of NUREG/CR-1018. Certificate of Svc encl.  
DOHERTY, J. F. Affiliation Unknown. 79/12/03. 2pp.

7912310155 Response to applicant motion to dismiss. Intervenor has responded to all interrogatories. Certificate of Svc encl.  
MCCORKLE, B. A. Affiliation Unknown. 79/12/03. 2pp.

7912120381 Order granting 30 addl days for applicant to complete discovery on TX PIRG contentions. Applicant & TX PIRG shall confer informally to communicate problems.  
WOLFE, B. J. Atomic Safety and Licensing Board Panel. 79/12/04. 5pp.

7912120385 Order deferring ruling on applicant 791109 motion to discuss intervenors BA McCorkle & C Hinderstein. Directs intervenors to answer certain questions by 791217. ASLB will rule upon applicant motion after 791217.  
WOLFE, B. J. Atomic Safety and Licensing Board Panel. 79/12/04. 3pp.



## DOCKETED ITEMS

7912140008 Response to intervenor JF Doherty seventh set of interrogatories. Answers Interrogatories 7-1 through 7-9. Certificate of Svc encl. COPELAND, J. G. Houston Lighting & Power Co. COPELAND, J. G. Baker & Botts. 79/12/04. 10pp.

7912280631 Notice of appeal of ASLB 791119 order denying SA Doggett 790717 petition to intervene. Alleges defects in FR 790612 supplemental notice of intervention procedures. DOGGETT, S. A. Affiliation Unknown. DOGGETT, S. A. Doggett, S. A. 79/12/04. 2pp.

7912310168 Requests extension for filing notices of appeals & supporting briefs for DD Weaver, PL Streilen & K Otto. Certificate of Svc encl. DOGGETT, S. A. Affiliation Unknown. DOGGETT, S. A. Doggett, S. A. 79/12/04. 4pp.

--7912310170 Notice of appeal of PL Streilen ASLB 791119 order ruling that PL Streilen 790617 ltr be treated as request to make limited appearance statement rather than as request to intervene. Asserts denial of due process & fair notice. DOGGETT, S. A. Affiliation Unknown. DOGGETT, S. A. Doggett, S. A. 79/12/04. 1p.

--7912310178 Notice of appeal of K Otto to ASLB 791119 order ruling that K Otto 790718 & 0913 ltrs be treated as requests to make limited appearance statement rather than as request to intervene. Asserts denial of due process & notice. DOGGETT, S. A. Affiliation Unknown. DOGGETT, S. A. Doggett, S. A. 79/12/04. 1p.

--7912310183 Notice of appeal of DD Weaver, based on denial of due process & fair notice, of ASLB 791119 order ruling DD Weaver 790717 ltr be treated as request to make limited appearance statement rather than as request to intervene. DOGGETT, S. A. Affiliation Unknown. DOGGETT, S. A. Doggett, S. A. 79/12/04. 2pp.

7912140091 Sixth set of interrogatories. Requests info re power plant const to determine how much power conservation will obviate facility. JOHNSON, C. Texas Public Interest Research Group. 79/12/05. 2pp.

7912140179 Ack receipt of NRC 791120 response to applicant request for dismissal of intervenor TX PIRG. No objection to granting extension to TX PIRG. Intervenor McCormick should be dismissed, due to failure to answer interrogatories. NEWMAN, J. R. Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/05. 3pp.

7912180170 Requests that util be compelled to respond to Interrogatory 10 of intervenor fifth set of interrogatories. Answer needed to determine correct position re Contentinn 7. Certificate of Svc encl. SCOTT, J. M., JOHNSON, C. Texas Public Interest Research Group. 79/12/05. 6pp.

7912170207 Response to first set of interrogatories. Submits info re ATWS, recirculation pump, role of costs in safety div & evaluation of BWRs. Prof qualifications of CW Mann, WL Brooks & AC Thadani encl. SOHINKI, S. M. Hearing Branch 3. 79/12/06. 24pp.

--7912170208 Response to second set of interrogatories. Submits info re combustible gas control sys, radiolytic generation of hydrogen & breaks in ECCS. Prof qualifications of JA Kudrick NB Fields encl. SOHINKI, S. M. Hearing Branch 3. 79/12/06. 9pp.

--7912170212 Response to 790717 set of interrogatories. Submits info re publication of insp results, void collapse during overpressure transient, rod control & info sys & location of drywell containment breakers. SOHINKI, S. M. Hearing Branch 3. 79/12/06. 6pp.

--7912170215 Response to fifth set of interrogatories. Submits info re cost/benefit of const crossing at Allens Creek & use of high flux signal rather than high pressure signal for initiating reactor scram. SOHINKI, S. M. Hearing Branch 3. 79/12/06. 3pp.

--7912170221 Response to sixth set of interrogatories. Submits info re witness for effect of pool swell on safety features, safety design of suppression pool & computer codes for predicting containment pressure. SOHINKI, S. M. Hearing Branch 3. 79/12/06. 7pp.

--7912170225 Response to seventh set of interrogatories. Answers Interrogatories 1-3 & 5. RW Fromlich & CW Wood affidavits & Certificate of Svc encl. SOHINKI, S. M. Hearing Branch 3. 79/12/06. 8pp.

7912140081 Errata to response to NRC second set of interrogatories. Page 1, Request 1, Line 13 should read "five lb" rather than "five tons." JOHNSON, C. Texas Public Interest Research Group. 79/12/07. 1p.

7912270083 Notifies that environ rept & PSAR have been forwarded under separate cover, in response to 791121 request. BIDDLE, C. T. Baker & Botts. 79/12/07. 1p.

7912170165 Opposes intervenor JF Doherty 791203 request that ASLB compel addl responses by NRC to intervenor discovery requests. NRC responded to all outstanding interrogatories on 791206. Certificate of Svc encl. SOHINKI, S. M. Hearing Branch 3. 79/12/10. 3pp.

7912170173 Discusses reaction to intervenor 791203 motion to compel discovery. NRC has responded beyond legal obligation. Motion violates understanding between parties. Requests listing of nexus between eighth set of interrogatories & contentions. SOHINKI, S. M. Hearing Branch 3. 79/12/10. 2pp.

7912260286 Response in opposition to intervenor JF Doherty 791203 motion requesting extension of discovery period until 800127. Intervenor failed to demonstrate good cause. Certificate of Svc encl. NEWMAN, J. R., COPELAND, J. G. Houston Lighting & Power Co. NEWMAN, J. R. Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/11. 6pp.

7912190502 Ack receipt of ninth set of interrogatories. Addendum identifying relation to contentions requested. Time will be computed from date of receipt. SOHINKI, S. M. Hearing Branch 3. 79/12/14. 1p.

7912190523 Ack receipt of intervenor sixth, seventh & eighth requests for production of documents. Will be available for insp & copying in NRC PDR, Bethesda, Md, except for Reed rept. SOHINKI, S. M. Hearing Branch 3. 79/12/14. 2pp.

7912260266 Response in opposition to JF Doherty 791203 motion requesting extension of discovery until 800127. Intervenor alleged justifications re need for followup interrogatories unavailing & w/o merit. W/Certificate of Svc. SOHINKI, S. M. Hearing Branch 3. 79/12/17. 5pp.

7912280655 Order denying PA Polasek-Rhodes 791114 untimely petition to intervene. Request may be treated as petition to make limited appearance statement. PA Polasek-Rhodes may appeal within 10 days. WOLFE, S. J. Atomic Safety and Licensing Board Panel. 79/12/19. 2pp.

7912280662 Orders extension until 800127 for J Doherty to serve interrogatories on NRC. Interrogatories must be generated from NRC 791206 responses to four sets of interrogatories re Doherty Contentions 3 & 5-9. WOLFE, S. J. Atomic Safety and Licensing Board Panel. 79/12/19. 3pp.

7912280668 Order granting extension until 800104 for R Alexander to file supplemental brief in support of appeal. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/12/18. 2pp.

7912310135 Response in opposition to JF Doherty Contention 45 re need for addl lateral support in reactor core. Intervenor misread NUREG/CR-1018 by relying on analysis & recommendations relating solely to PWRs. Certificate of Svc encl. SOHINKI, S. M. Hearing Branch 3. 79/12/20. 4pp.

#### DOCKET 50-467 ALLENS CREEK NUCLEAR STATION, UNIT 2

##### G. Adjudicatory correspondence

7912190104 Clarifies exchange of correspondence among Scott, ASLB & law firm from Jan 1979 through present. Two telcons w/RM Lazo in Jan & Feb 1979 did not deal w/substance of matter currently before ASLB & are not within NRC ex parte rules. NEWMAN, J. R. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/14. 2pp.

#### DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

7912280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-C578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures. VASSALLO, D. B. Division of Project Management. 79/10/10. 4pp.

# DOCKETED ITEMS

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7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to board notification lists. VARQA, S.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

7912200156 Forwards info needed to complete review of breakwater, including design basis for changing configuration. DIVING, W.S. Hydrology Meteorology Branch. 79/12/04. 3pp.

7912270144 Forwards util response w/o attachments, to 791026 notice of violation & of proposed imposition of civil penalties, in response to State of MA 791126 request. Attachments withheld (ref 10CFR2.790). W/o encl. STELL, V. Office of Inspection & Enforcement, Office of the Director. 79/12/07. 1p.

## F. Security, medical, emergency & fire protection plans

7912070469 Notification of 791204 meeting w/utills in Bethesda, MD re NRC info requirements for emergency preparedness. Room change indicated. MDON, C.W. Light Water Reactors Branch 4. 79/11/16. 11pp.

## G. Adjudicatory correspondence

7912070142 Forwards proposed findings of fact & conclusions of law in form of partial initial decision. BURT, L. Massachusetts, State of. 79/11/05. 1p.

--7912070146 Forwards proposed findings of fact & conclusions of law in form of partial initial decision. Certificate of Svc encl. BURT, L. Massachusetts, State of. 79/11/05. 3pp.

--7912070152 Proposed findings of fact & conclusions of law in form of partial initial decision. Applicants Financially unqualified & technically incompetent. Environ review inadequate. Site suitability will be decided after hearings. BURT, L., WRIGHT, F.S., MEYER, M. Massachusetts, State of. 79/11/05. 136pp.

--7912070156 Proposed findings of fact & conclusions of law corresponding to applicants' request for LWA. Need for facility not established under principles of substitution theory. \* Massachusetts, State of. 79/11/05. 22pp.

7912110276 Discusses applicant 791101 transmittal of four documents on revolving credit agreement. If introduced as evidence, State of MA reserves right to cross-examine rebuttal testimony. BURT, L. Massachusetts, State of. 79/11/08. 1p.

7912180455 Informs of minor change in schedule for requests for findings of fact & conclusions of law. Possibility exists of stipulation between NRC, intervenor MA Wildlife Federation & applicant. HERRMANN, H. Herrmann, H. 79/11/12. 2pp.

7912110124 Proposed findings of fact & conclusions of law in form of partial initial decision. Adopts applicants' Finding 685 subj to further findings on theft & sabotage. Concurs w/ applicant's proposed order. Certificate of Svc encl. SMITH, B.H. Hearing Branch 2. 79/11/20. 144pp.

7912190154 Notifies that 791119 meeting w/MA Wildlife Federation & NRC will be rescheduled either 791123 or filing date for MA Wildlife Federation pleadings moved to 791130. STODDLEY, D.G. Boston Edison Co. 79/11/20. 1p.

7912100337 Notice of withdrawal from proceeding, effective 791130. BH Lewis should be added to svc lists. Certificate of Svc encl. SMITH, B.H. Hearing Branch 2. 79/11/29. 3pp.

7912120358 Objects to ASLB 780714 order in lieu of requests for findings of fact & conclusions of law. Application of App 1 to proceeding violates procedural & substantive rights. Certificate of Svc encl. HERRMANN, H. Massachusetts Wildlife Federation. 79/11/30. 5pp.

7912210100 Reply in opposition to intervenor State of MA 791105 proposed findings of fact & conclusions of law. Number of conceptual legal & factual errors preclude certain findings on applicant financial qualifications & other issues. LEWALD, O.H., STODDLEY, D.G. Boston Edison Co. LEWALD, O.H. Ropes & Gray. 79/12/05. 93pp.

## G. Inspection reports, IE Bulletins & correspondence

7912260045 Responds to 790913 request for addl info needed to complete review of util response to IE Bulletin 78-10 re Bergen-Patterson hydraulic shock suppressor accumulator spring coils. Safety-related hydraulic snubbers inspected in 1979. ANDRONINI, G.C. Boston Edison Co. 79/10/29. 2pp.

## DOCKET STN-50-477 ATLANTIC GENERATING STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912100022 Discusses issuance of Amend 17 to License DPR-64, which authorized operation at 100% power. Max allowable fee already paid by util. No addl fee required. MILLER, W.O. License Fee Management Branch. 79/11/13. 1p.

--7912100043 Forwards assessment of review costs for CP & DL actions, to aid in fee determination. W/o encl. BERKOW, H.N. Office of Nuclear Reactor Regulation. 79/10/30. 1p.

## DOCKET STN-50-478 ATLANTIC GENERATING STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7912100022 Discusses issuance of Amend 17 to License DPR-64, which authorized operation at 100% power. Max allowable fee already paid by util. No addl fee required. MILLER, W.O. License Fee Management Branch. 79/11/13. 1p.

--7912100043 Forwards assessment of review costs for CP & DL actions, to aid in fee determination. W/o encl. BERKOW, H.N. Office of Nuclear Reactor Regulation. 79/10/30. 1p.

## DOCKET STN-50-482 WOLF CREEK GENERATING STATION

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912270280 Advises that application for DL will be tendered on 790131. per 791211 telcon. KOESTER, G.L. Kansas Gas & Electric Co. 79/12/11. 1p.

7912280429 Forwards updated "QA Programs for Design & Const." PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/12/20. 2pp.

--7912280436 Updated "QA Programs for Design & Const." \* Standardized Nuclear Unit Power Plant System. 79/12/20. 225pp.

## F. Security, medical, emergency & fire protection plans

7912060562 Discusses investigation of use of ALDI duraspray fireproofing matl. No damage caused by duraspray matl. Tests & analyses of duraspray & potential alternate matl will continue. KOESTER, G.L. Kansas Gas & Electric Co. 79/09/11. 2pp.

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101. VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

7912280449 Responds to NRC 791018 request for addl info re SNUPPS fire protection sys. Detailed responses to requests will be included in FSAR revision. Clarification of sys description will show design in compliance w/NRC requirements. PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/12/20. 1p.

## G. Adjudicatory correspondence

7912110393 Petition to intervene by Public Svc Commission of MO. Proposed amend adding KS Electric Power Cooperative as co-owner of 17% interest will create conflict of jurisdiction on rate base. Affidavit & Certificate of Svc encl. PHILLIPS, P.W., HEARNE, T.J. Missouri, State of. 79/10/23. 6pp.

## DOCKETED ITEMS

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912050321 Response to PSC of MO 791023 request to intervene as representative of state. Since no request for hearing filed no hearing appropriate. Certificate of Svc encl.  
SILBERG, J.E. Kansas Gas & Electric Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 79/11/07. 5pp.

7912100475 Answer to MO Public Svc Commission 791023 petition for intervention. Ambiguity of petition re whether filed per "interested states" regulation or "intervenor" status should be clarified. Certificate of Svc encl.  
LEWIS, G.H. Hearing Branch 2. 79/11/13. 3pp.

7912050692 Order establishing ASLB to preside in proceeding re Commission order published on 790924 in FR re proposed amend to CP. Appoints H Grossman as chairman. RF Cole & GD Bright as members.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. 79/11/14. 2pp.

7912100355 Order directing petitioner MO Public Svc. Commission to file statement of agreement re cessation of proceedings, to amend petition to intervene or submit memorandum in support of current petition.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 79/11/21. 3pp.

7912270071 Responds to 790811 ltr requesting revocation of CP. Request denied. Suppl to be issued by 800131. List of other petitioners encl.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/27. 3pp.

7912100336 Order granting addl time for Commission to determine whether to review Director of IE 790712 decision denying petitions to suspend or revoke CP. Time extended until 20 days after issuance of director's supplemental decision.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/28. 1p.

7912170083 Request by PSC of MO for extension until 791221 to respond to ASLB 791123 order re CP amend. Order was received on 791203. Notice of appearance of TJ Hearne on behalf of PSC of MO. Affidavit of TJ Hearne & Certificate of Svc encl.  
PHILLIPS, P.W., HEARNE, T.J. Missouri, State of. 79/12/03. 5pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7912190197 Responds to IE Bulletin 79-03 followup rept. Data developed on generic basis & considered applicable to all SNUPPS units. Fabrication & installation of Youngstown pipe spools will proceed w/all matl analyzed prior to use.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/10/05. 3pp.

---7912190210 "Rept on Investigation of Weld Imperfections in ASME SA-312 Double Welded Austenitic Stainless Steel Pipe for Compliance w/NRC IE Bulletin 79-03."  
CAHN, A.L., STANLEY, C., KOEPKE, W. Dachtel Corp. 79/08/09. 115pp.

7912060556 Responds to IE Bulletin 79-23 re potential failure of emergency diesel generator field exciter transformer. Problem not applicable to SNUPPS diesel generators.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/10/26. 1p.

7912050463 Forwards IE Insp Rept 50-482/79-17 on 790917-20 & notice of violation.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/10/29. 2pp.

---7912050468 Notice of violation from insp on 790917-20.  
\* Region 4, Dallas, Office of the Director. 79/10/24. 1p.

---7912050473 IE Insp Rept 50-482/79-17 on 790917-20. Noncompliance noted: failure to follow procedures re reviewing qualifications of blasting specialist prior to commencement of blasting for UHS discharge structure foundation.  
CROSSMAN, W.A., OBERG, C.R. Region 4, Dallas, Office of the Director. 79/10/24. 5pp.

7912180175 Submits generic response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Seismic analysis input info conforms to actual as-built configuration of safety-related sys.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/11/01. 71pp.

7912100241 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110533 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110281 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912110480 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190050 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190180 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

7912310264 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/06. 4pp.

7912200215 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/07. 1p.

7912280586 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/13. 1p.

#### S. Reportable occurrences, LERs & related correspondence

7912070140 Confirms 790824 notification to include Class II & III assemblies in investigation of potential deficiencies in piping assemblies furnished by Gulf & Western Energy Products Group.  
KOEESTER, G.L. Kansas Gas & Electric Co. 79/09/11. 1p.

7912070174 Forwards final deficiency rept re concrete void in reactor bldg.  
KOEESTER, G.L. Kansas Gas & Electric Co. 79/09/25. 1p.

---7912070175 Final deficiency rept re 781213 concrete void beneath equipment batch reactor bldg. Void repaired on 790709 by placing grant between new concrete & liner.  
\* Kansas Gas & Electric Co. 79/09/25. 4pp.

7912200429 FNS-IV-79-004: on 791008, Daniel Intl Corp switchboard operator received bomb threat call that bomb was in main bldg. Bldg search conducted & no bomb found. Call traced to pay phone in LeRoy, KS.  
OBERG, C., SEIDLE, W. Region 4, Dallas, Office of the Director. 79/10/09. 2pp.

7912200448 FNS-IV-79-005: on 791011, Daniel Intl Corp switchboard operator received bomb threat call re bomb in turbine bldg. Search revealed no bomb.  
OBERG, C., CROSSMAN, W. Region 4, Dallas, Office of the Director. 79/10/11. 1p.

7912120142 Ack receipt of 790928 ltr forwarding interim deficiency rept re qualification of control sys.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/15. 1p.

---7912120146 Forwards interim deficiency rept re qualification of control sys. Supplemental rept in approx three months.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/10/15. 1p.

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- 7912200454 PNS-IV-79-006: on 791016, Daniel Intl Corp switchboard operator received bomb threat call re bomb in control bldg. Evacuation & search of bldg conducted. No bomb found. OBERG, C., CROSSMAN, W. Region 4, Dallas, Office of the Director. 79/10/16. 1p.
- 7912200080 PNS-IV-79-007: on 791019, bomb threat received by Daniel Intl Corp from onsite extension 140. No bomb found in search of auxiliary bldg. TAPIA, J. I., CROSSMAN, W. Region 4, Dallas, Office of the Director. 79/10/19. 2pp.
- 7912200091 PNS-IV-79-008: on 791023, Daniel Intl Corp personnel trailer received bomb threat. Search conducted & no bomb found. STEWART, R., CROSSMAN, W. Region 4, Dallas, Office of the Director. 79/10/23. 1p.
- 7912200085 PNS-IV-79-009: on 791025, Daniel Intl Corp telephone switchboard operator received bomb threat. Search conducted & no bomb found. OBERG, C., CROSSMAN, W. Region 4, Dallas, Office of the Director. 79/10/25. 2pp.
- 7912210037 PNS-IV-79-011: on 791025, third bomb threat via telcon was received at 1:50 PM on 791025. Pipe fabrication shop received call from onsite extension. Shop evacuated. Search completed. No bomb found. OBERG, C., CROSSMAN, W. Region 4, Dallas, Office of the Director. 79/10/25. 1p.
- 7912260090 PNS-IV-79-010: on 791025, Daniel Intl Corp operator received second bomb threat. Call came from extension within bldg. Search conducted w/negative results. Facility under const. OBERG, C., CROSSMAN, W. Region 4, Dallas, Office of the Director. 79/10/25. 2pp.
- 7912200560 PNS-IV-79-013: on 791114, Daniel Intl Corp switchboard operator received bomb threat call from site extension. Control bldg evacuated & search conducted. No bomb found. OBERG, C., CROSSMAN, W. Region 4, Dallas, Office of the Director. 79/11/14. 1p.
- 7912180119 PNS-IV-79-15: on 791117, Daniel Intl GC lab technician accidentally hit by concrete truck during concrete placement. Technician taken to hosp & returned to site only to suffer from internal bleeding. Readmitted to hosp. OBERG, C., CROSSMAN, W. Region 4, Dallas, Office of the Director. 79/11/19. 1p.
- 7912120395 Notifies of corrective action for potential deficiency re engineered safety features actuation sys. Test sequence to detect failure will be incorporated into appropriate procedures. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 79/12/06. 1p.
- 7912280593 Discusses potential deficiency, per 791116 telcon to NRC. Westinghouse review reveals that dropped rod safety analysis deficiency may affect four add'l loop plants. Further info will be provided by FBAR revision. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 79/12/14. 2pp.

## DOCKET STN-50-483 CALLOWAY PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

- 7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.
- 7912280429 Forwards updated "QA Programs for Design & Const." PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 79/12/20. 2pp.
- 7912280436 Updated "QA Programs for Design & Const." \* Standardized Nuclear Unit Power Plant System. 79/12/20. 225pp.

### F. Security, medical, emergency & fire protection plans

- 7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101. VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

- 7912280469 Responds to NRC 791018 request for add'l info re SNUPPS fire protection sys. Detailed responses to requests will be included in FBAR revision. Clarification of sys description will show design in compliance w/NRC requirements. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 79/12/20. 1p.

### G. Adjudicatory correspondence

- 7912180206 Responds to 791128 inquiry re two kinds of licensing proceedings described in Atomic Energy Act. Clarifies difference between OL & CP proceedings. WOODHEAD, C. P. Hearing Branch 3. 79/12/03. 1p.

### H. General correspondence

- 7912180535 Notifies of appointment of JF McLaughlin to position of Assistant to Vice President, Nuclear. BRYAN, J. K. Union Electric Co. 79/12/11. 1p.

### I. Inspection reports, IE Bulletins & correspondence

- 7912190197 Responds to IE Bulletin 79-03 followup rept. Data developed on generic basis & considered applicable to all SNUPPS units. Fabrication & installation of Youngstown pipe spools will proceed w/all mat'l analyzed prior to use. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 79/10/05. 3pp.
- 7912190210 "Rept on Investigation of Weld Imperfections in ASME SA-312 Double Welded Austenitic Stainless Steel Pipe for Compliance w/NRC IE Bulletin 79-03." CAHN, A. L., STANLEY, C., KOEPKE, W. Bechtel Corp. 79/08/09. 115pp.
- 7912060556 Responds to IE Bulletin 79-23 re potential failure of emergency diesel generator field exciter transformer. Problem not applicable to SNUPPS diesel generators. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 79/10/26. 1p.
- 7912180175 Submits generic response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Seismic analysis input info conforms to actual as-built configuration of safety-related sys. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 79/11/01. 71pp.
- 7912120028 Forwards IE Insp Rept 50-483/79-11 on 791016-18. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/09. 2pp.
- 7912210033 IE Insp Rept 50-483/79-11 on 791016-10. No noncompliance noted. Major areas inspected: activities re concrete placement & site. HANSEN, W. A., KNOPF, R. C. Region 3, Chicago, Office of the Director. 79/11/07. 3pp.
- 7912050154 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.
- 7912100248 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.
- 7912110592 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.
- 7912050413 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.
- 7912100446 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.
- 7912140242 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

## DOCKETED ITEMS

7912110444 Notifies that NRC intends to routinely forward to appropriate state public utility regulatory groups & state attorney general offices copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190246 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140104 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200148 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### S. Reportable occurrences, LERs & related correspondence

7912120142 Ack receipt of 790928 ltr forwarding interim deficiency report re qualification of control sys.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/15. 1p.

--7912120146 Forwards interim deficiency report re qualification of control sys. Supplemental report in approx three months.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/10/15. 1p.

7912180378 PNO-III-79-D16: on 791012, Bechtel Power Corp received inquiry from ABC Television re embeds used in const of facility. Previous investigation of studs to concrete weld problems concluded embeds are sound & meet design & load requirements.  
HANSEN, W.A., KNOP, R.C., FIORELLI, C. Region 3, Chicago, Office of the Director. 79/10/15. 1p.

7912070033 PNO-III-79-33: on 791101, employment discrimination claimed by W Smart because of allegations made re quality of const on previous job. Referred to Dept of Labor.  
KNOP, R.C., FIORELLI, C. Region 3, Chicago, Office of the Director. 79/11/02. 1p.

7912180331 PMS-III-79-002: on 791115, telephonic bomb threat received by operator of Daniel Const Co. Call was traced to pay phone. Licensee conducting search of facility & surrounding area.  
CREED, J.R. Region 3, Chicago, Office of the Director. 79/11/15. 1p.

7912120395 Notifies of corrective action for potential deficiency re engineered safety features actuation sys. Test sequence to detect failure will be incorporated into appropriate procedures.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/12/06. 1p.

7912280593 Discusses potential deficiency, per 791116 telcon to NRC. Westinghouse review reveals that dropped rod safety analysis deficiency may affect four add'l loop plants. Further info will be provided by FSAR revision.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/12/14. 2pp.

#### DOCKET STN-50-484 TYRONE ENERGY PARK, UNIT 1

##### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

#### DOCKET STN-50-485 STERLING POWER PROJECT NUCLEAR, UNIT 1

##### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912280429 Forwards updated "QA Programs for Design & Const." PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/12/20. 2pp.

--7912280436 Updated "QA Programs for Design & Const." \* Standardized Nuclear Unit Power Plant System. 79/12/20. 225pp.

##### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

7912280469 Responds to NRC 791018 request for add'l info re SNUPPS fire protection sys. Detailed responses to requests will be included in FSAR revision. Clarification of sys description will show design in compliance w/NRC requirements.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/12/20. 1p.

##### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

##### G. Inspection reports, IE Bulletins & correspondence

7912190197 Responds to IE Bulletin 79-03 followup report. Data developed on generic basis & considered applicable to all SNUPPS units. Fabrication & installation of Youngstown pipe spools will proceed w/all mat'l analyzed prior to use.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/10/05. 3pp.

--7912190210 "Rept on Investigation of Weld Imperfections in ASME 9A-312 Double Welded Austenitic Stainless Steel Pipe for Compliance w/NRC IE Bulletin 79-03."  
CAHN, A.L., STANLEY, C., KOEPKE, W. Bechtel Corp. 79/08/09. 115pp.

7912060556 Responds to IE Bulletin 79-23 re potential failure of emergency diesel generator field exciter transformer. Problem not applicable to SNUPPS diesel generators.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/10/26. 1p.

7912180175 Submits generic response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Seismic analysis input info conforms to actual as-built configuration of safety-related sys.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/11/01. 71pp.

7912050064 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050306 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100152 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110478 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050332 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060597 Forwards IE Circular 79-24, "Proper Installation & Calibration of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

# DOCKETED ITEMS

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7912110087 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/11/26. 1p.

7912190089 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/11/30. 1p.

7912310252 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/12/06. 4pp.

7912190767 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/12/07. 1p.

7912280246 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/12/13. 1p.

## B. Reportable occurrences, LERs & related correspondence

7912120142 Ack receipt of 790928 ltr forwarding interim deficiency rept re qualification of control sys.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/15. 1p.

--7912120146 Forwards interim deficiency rept re qualification of control sys. Supplemental rept in approx three months.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System.  
79/10/15. 1p.

7912120395 Notifies of corrective action for potential deficiency re engineered safety features actuation sys. Test sequence to detect failure will be incorporated into appropriate procedures.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System.  
79/12/06. 1p.

7912280593 Discusses potential deficiency, per 791116 telcon to NRC. Westinghouse review reveals that dropped rod safety analysis deficiency may affect four addl loop plants. Further info will be provided by FBAR revision.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System.  
79/12/14. 2pp.

## DOCKET BTN-50-486 CALLOWAY PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for FWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
BENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912280429 Forwards updated "QA Programs for Design & Const." PETRICK, N. A. Standardized Nuclear Unit Power Plant System.  
79/12/20. 2pp.

--7912280436 Updated "QA Programs for Design & Const." \* Standardized Nuclear Unit Power Plant System. 79/12/20. 228pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

7912280469 Responds to NRC 791018 request for addl info re SNUPPS fire protection sys. Detailed responses to requests will be included in FBAR revision. Clarification of sys description will show design in compliance w/ NRC requirements.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System.  
79/12/20. 1p.

### G. Adjudicatory correspondence

7912180206 Responds to 791128 inquiry re two kinds of licensing proceedings described in Atomic Energy Act. Clarifies difference between DL & CP proceedings.  
WOODHEAD, C. P. Hearing Branch 3. 79/12/05. 1p.

### H. General correspondence

7912180535 Notifies of appointment of JF McLaughlin to position of Assistant to Vice President, Nuclear.  
BRYAN, J. K. Union Electric Co. 79/12/11. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7912190197 Responds to IE Bulletin 79-03, followup rept. Data developed on generic basis & considered applicable to all SNUPPS units. Fabrication & installation of Youngstown pipe spools will proceed w/ all matl analyzed prior to use.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System.  
79/10/05. 3pp.

--7912190210 "Rept on Investigation of Weld Imperfections in ASME SA-312 Double Welded Austenitic Stainless Steel Pipe for Compliance w/ NRC IE Bulletin 79-03."  
CAHN, A. L. Bechtel Corp. 79/08/09. 115pp.

7912060556 Responds to IE Bulletin 79-23 re potential failure of emergency diesel generator field exciter transformer. Problem not applicable to SNUPPS diesel generators.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System.  
79/10/26. 1p.

7912180175 Submits generic response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Seismic analysis input info conforms to actual as-built configuration of safety-related sys.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System.  
79/11/01. 71pp.

7912050154 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100248 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110592 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050413 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100446 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140242 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110444 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190246 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140104 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

## DOCKETED ITEMS

7912200148 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### G. Reportable occurrences, LERs & related correspondence

7912120142 Ack receipt of 790928 ltr forwarding interim deficiency rept re qualification of control sys.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/15. 1p.

---7912120146 Forwards interim deficiency rept re qualification of control sys. Supplemental rept in approx three months.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 79/10/15. 1p.

7912180331 PNS-III-79-002: on 791115, telephonic bomb threat received by operator of Daniel Const Co. Call was traced to pay phone. Licensee conducting search of facility & surrounding area.  
CREED, J. R. Region 3, Chicago, Office of the Director. 79/11/15. 1p.

7912120395 Notifies of corrective action for potential deficiency re engineered safety features actuation sys. Test sequence to detect failure will be incorporated into appropriate procedures.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 79/12/06. 1p.

7912280593 Discusses potential deficiency, per 791116 telcon to NRC. Westinghouse review reveals that dropped rod safety analysis deficiency may affect four add'l loop plants. Further info will be provided by FSAR revision.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 79/12/14. 2pp.

#### DOCKET STN-50-48B PERKINS NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

7911280153 Discusses mods to NRC position re status & applicability of TH1-2 accident review & NUREG-0578 to facilities under const. Forwards add'l info to be considered in development of final plant design & procedures.  
VASSALLO, D. B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to board notification lists.  
VAROA, S. A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

7912270496 Estimates submittal date for FSAR for Cherokee 1 as Jan 1984.  
DAIL, L. C. Duke Power Co. 79/12/20. 1p.

##### F. Security, medical, emergency & fire protection plans

7912070469 Notification of 791204 meeting w/utills in Bethesda, MD re NRC info requirements for emergency preparedness. Room change indicated.  
MDOON, C. M. Light Water Reactors Branch 4. 79/11/16. 11pp.

##### G. Adjudicatory correspondence

7912180211 Forwards NRC Dept of Natural Resources & Community Development 791128 ltr clarifying ltr referenced in NRC alternative site testimony re condenser cooling.  
REIB, E. J. Hearing Branch 3. 79/12/05. 1p.

---7912180217 Clarifies 791019 ltr stating views on condenser cooling types. Can establish official position only in context of permit application & review process. State employee advice as no legal status under NC law.  
GRIGG, N. B. North Carolina, State of. 79/11/28. 1p.

##### I. Financial information

7912270577 Forwards duplicate copies of util 790321 guarantee of retrospective premiums, in response to NRC 791210 request.  
WHITLEY, H. D. Duke Power Co. 79/12/20. 1p.

---7912270585 Requests approved guarantee of payment of deferred premiums for 1979.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

##### O. Inspection reports, IE Bulletins & correspondence

7912060119 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100166 Forwards IE Info Notice 79-2B, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110551 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060407 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110140 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190397 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310290 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200510 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280391 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280184 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

#### DOCKET STN-50-48F PERKINS NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

7911280153 Discusses mods to NRC position re status & applicability of TH1-2 accident review & NUREG-0578 to facilities under const. Forwards add'l info to be considered in development of final plant design & procedures.  
VASSALLO, D. B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912270496 Estimates submittal date for FSAR for Cherokee 1 as Jan 1984.  
DAIL, L. C. Duke Power Co. 79/12/20. 1p.

## F. Security, medical, emergency &amp; fire protection plans

7912070467 Notification of 791204 meeting w/utills in Bethesda, MD re NRC info requirements for emergency preparedness. Room change indicated.  
MOON, C.W. Light Water Reactors Branch 4. 79/11/16. 11pp.

## G. Adjudicatory correspondence

7912180211 Forwards NRC Dept of Natural Resources & Community Development 791128 ltr clarifying ltr referenced in NRC alternative site testimony re condenser cooling.  
REIS, E.J. Hearing Branch 3. 79/12/03. 1p.

--7912180217 Clarifies 791019 ltr stating views on condenser cooling types. Can establish official position only in context of permit application & review process. State employee advice as no legal status under NC law.  
GRIGG, N.B. North Carolina, State of. 79/11/28. 1p.

## I. Financial information

7912270577 Forwards duplicate copies of util 790321 guarantee of retrospective premiums, in response to NRC 791210 request.  
WHITLEY, H.D. Duke Power Co. 79/12/20. 1p.

--7912270585 Requests approved guarantee of payment of deferred premiums for 1979.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7912060119 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100166 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110551 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060607 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110140 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190397 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310290 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200010 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280391 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280124 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

## A. Application/construction stage documents &amp; correspondence

7911280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0378 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to board notification lists.  
VARGA, B.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

7912270496 Estimates submittal date for FSAR for Cherokee 1 as Jan 1984.  
DAIL, L.C. Duke Power Co. 79/12/20. 1p.

## F. Security, medical, emergency &amp; fire protection plans

7912070469 Notification of 791204 meeting w/utills in Bethesda, MD re NRC info requirements for emergency preparedness. Room change indicated.  
MOON, C.W. Light Water Reactors Branch 4. 79/11/16. 11pp.

## G. Adjudicatory correspondence

7912180211 Forwards NRC Dept of Natural Resources & Community Development 791128 ltr clarifying ltr referenced in NRC alternative site testimony re condenser cooling.  
REIS, E.J. Hearing Branch 3. 79/12/03. 1p.

--7912180217 Clarifies 791019 ltr stating views on condenser cooling types. Can establish official position only in context of permit application & review process. State employee advice as no legal status under NC law.  
GRIGG, N.B. North Carolina, State of. 79/11/28. 1p.

## I. Financial information

7912270577 Forwards duplicate copies of util 790321 guarantee of retrospective premiums, in response to NRC 791210 request.  
WHITLEY, H.D. Duke Power Co. 79/12/20. 1p.

--7912270585 Requests approved guarantee of payment of deferred premiums for 1979.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7912060119 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100166 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110551 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060607 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110140 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.



## DOCKETED ITEMS

7912190397 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310290 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 5pp.

7912200010 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912280391 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280124 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## DOCKET SYN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7912110244 Discusses NRC plans to use generic analyses to develop early verification program to resolve AHS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912270496 Estimates submittal date for FSAR for Cherokee 1 as Jan 1984.  
DAIL, L.C. Duke Power Co. 79/12/20. 1p.

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft OEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912060045 Requests correction of record to substitute RP Wilson, Assistant Atty General, SC Dept of Health & Environ Control, for Roberson.  
WILSON, R.P. South Carolina, State of. 79/11/16. 1p.

## I. Financial information

7912270577 Forwards duplicate copies of util 790321 guarantee of retrospective premiums, in response to NRC 791210 request.  
WHITLEY, H.D. Duke Power Co. 79/12/20. 1p.

--7912270585 Requests approved guarantee of payment of deferred premiums for 1979.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7912060119 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/09. 2pp.

7912100166 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.

7912310551 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7912060607 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110140 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912130088 Ack receipt of IE Insp Repts 50-491/79-19, 50-492/79-19 & 50-493/79-19 on 791023-26. No proprietary info.  
DAIL, L.C. Duke Power Co. 79/11/29. 1p.

--7912130093 Forwards IE Insp Repts 50-491/79-19, 50-492/79-19 & 50-493/79-19 on 791023-26. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/19. 2pp.

--7912130100 IE Insp Repts 50-491/79-19, 50-492/79-19 & 50-493/79-19 on 791023-26. No noncompliance noted. Major areas inspected: OA program implementation & rebar & containment plate placement.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. RAUSCH, J.K. Region 2, Atlanta, Office of the Director. 79/11/16. 4pp.

7912190397 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912210135 Ack receipt of 791116 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-491/79-18, 50-492/79-18 & 50-493/79-18.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/12/06. 1p.

--7912210145 Responds to NRC 791031 ltr re violations noted in IE Insp Repts 50-491/79-18, 50-492/79-18 & 50-493/79-18. Corrective actions: const procedure CKP-B revised re electrode stubs. Personnel involved have been instructed.  
DAIL, L.C. Duke Power Co. 79/11/16. 1p.

--7912210152 Forwards IE Insp Repts 50-491/79-18, 50-492/79-18 & 50-493/79-18 on 791009-12 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 2pp.

--7912210161 Notice of violation from insp on 791009-12.  
Region 3, Chicago, Office of the Director. 79/10/31. 1p.

--7912210172 IE Insp Repts 50-491/79-18, 50-492/79-18 & 50-493/79-18 on 791009-12. Noncompliance noted: failure to document welding surveillance & welding electrode stubs found in unmarked trash can.  
VAN DODRN, P.K. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 4pp.

7912310290 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 5pp.

7912200010 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 2pp.

7912280391 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 2pp.

7912280124 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

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## DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PHRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912270496 Estimates submittal date for FSAR for Cherokee 1 as Jan 1984. DAIL, L.C. Duke Power Co. 79/12/20. 1p.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101. VABBALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA. KEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912060045 Requests correction of record to substitute RP Wilson, Assistant Atty General, SC Dept of Health & Environ Control, for Roberson. WILSON, R.P. South Carolina, State of. 79/11/16. 1p.

### I. Financial information

7912270577 Forwards duplicate copies of util 790321 guarantee of retrospective premiums in response to NRC 791210 request. WHITLEY, H.D. Duke Power Co. 79/12/20. 1p.

--7912270585 Requests approved guarantee of payment of deferred premiums for 1979. SALTZMAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7912060119 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

7912100166 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110531 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Bus Instrumentation During Operation." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060607 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110140 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912130088 Ack receipt of IE Insp Repts 50-491/79-19, 50-492/79-19 & 50-493/79-19 on 791023-26. No noncompliance noted. DAIL, L.C. Duke Power Co. 79/11/29. 1p.

--7912130093 Forwards IE Insp Repts 50-491/79-19, 50-492/79-19 & 50-493/79-19 on 791023-26. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/19. 2pp.

--7912130100 IE Insp Repts 50-491/79-19, 50-492/79-19 & 50-493/79-19 on 791023-26. No noncompliance noted. Major areas inspected: QA program implementation & rebar & containment plate placement. BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. RAUSCH, J.K. Region 2, Atlanta, Office of the Director. 79/11/16. 4pp.

7912190397 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912210135 Ack receipt of 791116 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-491/79-18, 50-492/79-18 & 50-493/79-18. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/12/06. 1p.

--7912210145 Responds to NRC 791031 ltr re violations noted in IE Insp Repts 50-491/79-18, 50-492/79-18 & 50-493/79-18. Corrective actions: const procedure CKP-B revised re electrode stubs. Personnel involved have been instructed. DAIL, L.C. Duke Power Co. 79/11/16. 1p.

--7912210152 Forwards IE Insp Repts 50-491/79-18, 50-492/79-18 & 50-493/79-18 on 791009-12 & notice of violation. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 2pp.

--7912210161 Notice of violation from insp on 791009-12. \* Region 3, Chicago, Office of the Director. 79/10/31. 1p.

--7912210172 IE Insp Repts 50-491/79-18, 50-492/79-18 & 50-493/79-18 on 791009-12. Noncompliance noted: failure to document welding surveillance & welding electrode stubs found in unmarked trash can. VAN DOORN, P.K. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 4pp.

7912310290 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 5pp.

7912200010 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280391 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280124 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PHRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912270496 Estimates submittal date for FSAR for Cherokee 1 as Jan 1984. DAIL, L.C. Duke Power Co. 79/12/20. 1p.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101. VABBALLO, D.B. Division of Project Management. 79/11/21. 6pp.

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## Adjudicatory correspondence

12110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

12060045 Requests correction of record to substitute RP Wilson, Assistant Atty General, SC Dept of Health & Environ Control, for Roberson.  
WILSON, R.P. South Carolina, State of. 79/11/14. 1p.

## Financial information

12270577 Forwards duplicate copies of util 790321 guarantee of retrospective premiums, in response to NRC 791210 request.  
WHITLEY, H.D. Duke Power Co. 79/12/20. 1p.

7912270585 Requests approved guarantee of payment of deferred premiums for 1979.  
BALTMAN, J. Antitrust & Indemnity Group. 79/12/10. 1p.

## Inspection reports, IE Bulletins & correspondence

12060119 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 2pp.

12100166 Forwards IE Info Notice 79-2B, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

12100551 Forwards IE Info Notice 79-29, "Loss of Non-Safety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

12060607 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

12110140 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

12130088 Ack receipt of IE Insp Repts 50-491/79-19, 50-492/79-19 & 50-493/79-19 on 791023-26. No proprietary info.  
DALL, L.C. Duke Power Co. 79/11/29. 1p.

7912130093 Forwards IE Insp Repts 50-491/79-19, 50-492/79-19 & 50-493/79-19 on 791023-26. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/11/19. 2pp.

7912130100 IE Insp Repts 50-491/79-19, 50-492/79-19 & 50-493/79-19 on 791023-26. No noncompliance noted. Major areas inspected: QA program implementation & rebar & containment plate placement.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. RAUSCH, J.K. Region 2, Atlanta, Office of the Director. 79/11/16. 4pp.

12190397 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

791116 ltr informing NRC of steps taken to  
# in IE Insp Repts 50-491/79-18,  
18.  
Reactor Construction & Engineering

tr re violations noted in IE Insp  
50-493/79-18. Corrective  
feed re electrode stubs,  
rusted,  
16. 1p.

--7912210152 Forwards IE Insp Repts 50-491/79-18, 50-492/79-18 & 50-493/79-18 on 791009-12 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 2pp.

--7912210161 Notice of violation from insp on 791009-12.  
\* Region 3, Chicago, Office of the Director. 79/10/31. 1p.

--7912210172 IE Insp Repts 50-491/79-18, 50-492/79-18 & 50-493/79-18 on 791009-12. Noncompliance noted: failure to document welding surveillance & welding electrode stubs found in unmarked trash can.  
VAN DOORN, P.K. Region 2, Atlanta, Office of the Director.  
KERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 4pp.

7912310290 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 3pp.

7912200010 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 2pp.

7912280391 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 2pp.

7912280124 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7911280153 Discusses mods to NRC position re status & applicability of TH1-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

## DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7911280153 Discusses mods to NRC position re status & applicability of TH1-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

## DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

### A. Application/construction stage documents & correspondence

7912060540 Confirms 790831 telcon re 790628 ltr concerning 790622 stop work order on placement of safety-related concrete. Util will resume placement of concrete in reactor containment bldg exterior shell walls.  
TURNER, E.A. Houston Lighting & Power Co. 79/08/31. 3pp.

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TH1 followup actions. Outlines addl short-term actions to be taken.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

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791210264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070361 Forwards Amend 6 to application for DL. TURNER, E.A. Houston Lighting & Power Co. 79/12/05. 3pp.

--7912070370 Amend 6 to application for DL, describing business & organization of applicants. BEC Forms 8-16 & 10-K, financial info & Annual Financial Rept 1978 encl. TURNER, E.A. Houston Lighting & Power Co. 79/12/05. 275pp.

--7912070375 Annual Financial Rept 1978. Houston Industries, Inc. 78/12/31. 39pp.

7912180465 Forwards request for addl info re initial testing to complete review of FSAR. PARR, D.D. Light Water Reactors Branch 3. 79/12/07. 17pp.

7912270369 Informs TX Historical Commission that neither historical nor archaeological remains were found at proposed barge off-loading facility site in Brazoria County, TX. Results of archaeological survey performed by Dames & Moore. MCQUIRE, M.F. Houston Lighting & Power Co. 79/12/17. 3pp.

## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plan. VASSALLO, D.B. D' of Project Management. 79/11/21. App.

7912310089 Notification w. time change for 800109 meeting w/ util in Bethesda, MD to discuss review of security plan. LICHTA, E.A. Light Water Reactors Branch 3. 79/12/10. 3pp.

## G. Adjudicatory correspondence

7912050442 First set of interrogatories & requests for production of documents directed to Intervenor Citizens for Equitable Utils. Requests identification of documents & info supporting alleged "field const error." Certificate of Svc encl. SCHWARTZ, M.D., NEWMAN, J.R. Houston Lighting & Power Co. SCHWARTZ, M.D. Baker & Botts. 79/11/05. 30pp.

7912050411 Interrogatories & requests for production of documents directed to Citizens for Equitable Utils. Questions re alleged falsification of const records by util employees. Certificate of Svc encl. MCCURREN, H.J. Hearing Branch 1. 79/11/05. 14pp.

--7912050415 Interrogatories & requests for production of documents directed to Citizens Concerned About Nuclear Power. Includes questions re alleged falsification of const records by util employees. MCCURREN, H.J. Hearing Branch 1. 79/11/05. 10pp.

7912130467 First set of interrogatories & request for insp & production of documents. Requests info re basis for Section 2.6 of FSAR, peak wind gusts used for design & concrete bonding requirements. Certificate of Svc encl. BUCHORN, P. Citizens for Equitable Utilities. BUCHORN, P. Citizens Concerned About Nuclear Power, Inc. 79/11/05. 10pp.

7912170354 Forwards addl request for production of documents re San Antonio Express News 791111 article reporting that results of FBI inquiry were turned over to NRC. SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. 79/11/12. 1p.

--7912170355 Request for production of documents. Demands all FBI documents re investigation of facility. Certificate of Svc encl. SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. 79/11/12. 2pp.

7912190061 Forwards util 791120 ltr to NRC & encl. SCHWARTZ, M.D. Baker & Botts. 79/11/28. 3pp.

7912180087 Requests copy of documents transmitted to Citizens Concerned About Nuclear Power per L. Sinkin 791112 FOIA Request 79-493, re FBI investigation. MCCURREN, H.J. Hearing Branch 1. 79/12/11. 1p.

7912280664 Responds to FOIA request for documents generated as result of investigation of South TX project by FBI. Request forwarded to FBI for response. CARR, J.C. Division of Rules and Records. 79/12/17. 1p.

## M. Antitrust correspondence

7912060088 Discovery rept for Oct 1979. Corrected & signed City Public Svc Board depositions taken by DOJ & NRC. Produced addl documents requested by DOJ during JB Paston deposition. Certificate of Svc encl. WILSON, H.R. Matthews, Nowlin, MacFarlane & Barrett. 79/11/05. App.

7912060247 Discovery rept for Oct 1979. Produced addl documents to DOJ following RL Hancock, HL Peterson & E Rummel 791009 & 10 depositions. Did not initiate discovery requests. Certificate of Svc encl. BALOUGH, R.C. Austin, TX. 79/11/05. App.

7912190227 Forwards affidavits of RE Roundtree & LR Gawlik, general manager & associate general manager of Public Utils Board, Brownsville, TX. JABLON, R.A. Spiegel & McDiarmid. 79/11/07. 1p.

--7912190265 Affidavit by general manager of Public Utils Board of City of Brownsville. Ack that 790502 responses to Houston Lighting & Power first set of interrogatories & 790626 supplemental responses to same discovery have been reviewed. ROUNDTREE, R.E. Texas, State of. 79/09/14. 2pp.

--7912190298 Affidavit by associate general manager of Public Utils Board, Brownsville, TX. Ack that 790502 responses to Houston Lighting & Power first set of interrogatories & 790626 supplemental responses to same discovery have been received. GAWLIK, L.R. Texas, State of. 79/09/14. 2pp.

--7912190319 Corrected & supplemental answers by Public Utils Board of City of Brownsville, TX in response to Houston Lighting & Power first set of interrogatories & first request for production of documents. Contains info re sale of power. Texas, State of. 79/11/07. App.

7912190241 Confirms 791106 conversation re intentions not to call J Smith, Cajun Cooperative, as witness at hearing. Deposition of J Smith will not be taken. Reserves right to depose J Smith at future date. BALDWIN, J.M. Baker & Botts. 79/11/07. 5pp.

7912140202 Advises that during Oct 1979, South TX Electric Cooperative & Medina Electric Cooperative neither initiated nor received any discovery requests. Certificate of Svc encl. JOHN, D.F. Akin, Gump, Hauer & Feld. 79/11/08. App.

7912050092 Petition for directed certification & review of ASLB 791005 order denying motions for summary decision. Urges collateral estoppel of Central & South West Corp re issues previously decided in district court trial. Certificate of Svc encl. BARNETT, E.W., BOUNKNIGHT, J.A. Houston Lighting & Power Co. BARNETT, E.W. Baker & Botts. 79/11/09. 22pp.

7912050683 Third set of interrogatories & request for production of documents directed to TX Utils Generating Co. et al. Addresses purchase & sale of off-peak interruptible energy & transfer & exchange of electric energy. Certificate of Svc encl. STAHL, D. Central Power & Light Co. STAHL, D. Isham, Lincoln & Seale. 79/11/09. App.

7912060009 Ack receipt of 791107 ltr advising of Houston Lighting & Power assertion of work product privilege re Werber scripts. NRC will file motion to compel discovery. LESBY, R.P. Antitrust Division. 79/11/09. 1p.

7912100300 First set of interrogatories & request for production of documents directed to City Public Svc Board of San Antonio. Addresses coal-fired economy energy purchase & sale & electric energy transfer & exchange. W/ Certificate of Svc. STAHL, D. Central Power & Light Co. 79/11/09. 7pp.

7912100307 Discovery rept for Oct 1979. Took deposition of HL Peterson, EC Rummel, RL Hancock, CT Herring & R Heyler & TL Hatcher & M Tanner in conjunction w/ NRC. Participated in Houston Lighting & Power & TX Utils joint depositions. W/ Certificate of Svc. CYPHERT, B.B., PARAMETER, F.H., DOPSOVIC, D.A. Justice, Dept. of. 79/11/09. 7pp.

7912190140 Notifies that J Oambrell of Cajun Electric Power Cooperative has been designated potential witness in DOJ proceedings. Requests notification of Oambrell's deposition rescheduling. LUGUE, N. Justice, Dept. of. 79/11/09. 1p.

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7912100332 Notice of appearance in proceeding. Certificate of Svc encl.  
LUGUE, N. Justice, Dept. of. 79/11/13. 4pp.

7912110270 Advises of postponement of H Woodson deposition until later date, due to Houston Lighting & Power failure to make Woodson working papers available for insp.  
BLUME, M. B. Antitrust Division. 79/11/19. 1p.

7912130094 Notice of appearance of AP Hodgdon on behalf of NRC.  
Certificate of Svc encl.  
HODGDON, A. P. Antitrust Division. 79/11/20. 4pp.

7912060040 Application for subpoenas for deposition of J Gambrell & keeper of records of Cajun Electric Power Cooperative. Testimony will include transmission planning & fuel supply. Drafts of subpoenas & Certificate of Svc encl.  
FRANKLIN, W. J. Houston Lighting & Power Co. FRANKLIN, W. J. Baker & Betts. 79/11/21. 20pp.

7912130097 Request for expansion of ASLB 790323 protective order to include documents produced by Central & South West Corp & Central & South West Svcs, Inc. to include confidential documents to amend order to bind TX Util companies.  
STAHL, D. Central & Southwest Corp. STAHL, D. Central & Southwest Services, Inc. STAHL, D. Central Power & Light Co. 79/11/21. 7pp.

7912130403 Notices of AE Autry 791211 deposition in Corpus Christi, TX. MS Berchelt 791112 deposition in Abilene, TX. RM Hardy 791213 deposition in Abilene, TX & SB Phillips 791217 deposition in Dallas, TX. Certificate of Svc encl.  
MCDIARMID, R. C. Brownsville, TX. MCDIARMID, R. C. Spiegel & McDiarmid. 79/11/26. 7pp.

7912130236 Third set of interrogatories & requests for production of documents directed to Houston Lighting & Power & TX Utila Generating Co. Includes questions on power flow between utilis. Supporting documentation & Certificate of Svc encl.  
LESSBY, R. P., CHANANIA, F. D., BLUME, M. B. Antitrust Division. 79/11/26. 23pp.

7912130320 Notice of appearance of S Welling on behalf of Central & South West Corp. Central Power & Light Co. PSC of OK, Southwestern Electric Power Co & West TX Utila Co.  
HELLING, S. Isham, Lincoln & Seale. 79/11/26. 6pp.

7912120043 Third supplemental response to second set of interrogatories & requests for production of documents from applicant.  
Certificate of Svc encl.  
CYPHERT, S. B., PARMENTER, F. H. Justice, Dept. of. 79/11/27. 9pp.

7912130337 Notice of TL Austin 791217 deposition in Dallas, TX.  
CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. Central Power & Light Co. CARNEY, J. A. Public Service Co. of Oklahoma. 79/11/27. 1p.

--7912130361 Notice of BB Hulsey 791218 deposition in Dallas, TX.  
CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. Central Power & Light Co. CARNEY, J. A. Public Service Co. of Oklahoma. 79/11/27. 1p.

--7912130366 Notice of PG Brittain 791218 deposition in Dallas, TX.  
CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. Central Power & Light Co. CARNEY, J. A. Public Service Co. of Oklahoma. 79/11/27. 1p.

--7912130378 Notice of MD Spence 791219 deposition in Dallas, TX.  
Certificate of Svc encl.  
CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. Central Power & Light Co. CARNEY, J. A. Public Service Co. of Oklahoma. 79/11/27. 4pp.

7912140184 Notifies that documents discussed in 791107 ltr will be available at law firms for NRC insp. Certificate of Svc encl.  
FLYNN, P. G. Lowenstein, Newman, Reis, Arelrad & Toll. 79/11/27. 6pp.

7912170068 Request for issuance of subpoenas & for mod of ASLB 790724 order. Order should be modified to reflect outstanding discovery matters & briefing schedule. Certificate of Svc & list of deponents encl.  
CYPHERT, S. B., PARMENTER, F. H. Justice, Dept. of. 79/11/29. 15pp.

7912270048 Forwards City of San Antonio, TX responses to Central Power & Light interrogatories & request for production of documents.  
WILSON, W. R., WILSON, W. R. Matthews, Noulis, MacFarlane & Barrett. 79/11/29. 1p.

7912270032 Response to Central Power & Light first set of interrogatories & request for production of documents. Includes data sheets re coal-fired economy energy sale. Certificate of Svc encl.  
PDBSTON, J. D. San Antonio, TX. 79/11/29. 41pp.

7912120249 Motion to compel DOJ & NRC responses to Houston Lighting & Power first set of interrogatories & requests for production of documents. DOJ 791010 responses & NRC 781201 answers were incomplete. W/Certificate of Svc.  
FLYNN, P. G. Houston Lighting & Power Co. 79/11/30. 32pp.

7912170138 Notifies that DOJ does not intend to call JL Johns as witness.  
LUGUE, N. Justice, Dept. of. 79/12/03. 1p.

7912180202 Subpoenas EB Barnes to appear in Houston, TX on 800205.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180209 Subpoenas F Taylor to appear in Houston, TX on 800206.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180231 Subpoenas G Knowles to appear in Houston, TX on 800208.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180240 Subpoenas GW Oprea to appear in Houston, TX on 800130.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180252 Subpoenas AM Smith to appear in Beaumont, TX on 800122.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180262 Subpoenas A Sprauis to appear in Beaumont, TX on 800124.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180272 Subpoenas W Atkins to appear in Beaumont, TX on 800122.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180281 Subpoenas RM McCuiston to appear in Houston, TX on 800129.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180289 Subpoenas T Standish to appear in Houston, TX on 800117.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180297 Subpoenas J Greenwade to appear in Houston, TX on 800116.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180306 Subpoenas N Lee to appear in Beaumont, TX on 800125.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180311 Subpoenas MW Milberg to appear in Houston, TX on 800207.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180320 Subpoenas TR Locke to appear in Wichita Falls, TX on 800103.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180329 Subpoenas EA Turner to appear in Houston, TX on 800131.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180340 Subpoenas RJ Earhart to appear in Houston, TX on 800115.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180349 Subpoenas JE Monahan to appear in Waco, TX on 800104.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180360 Subpoenas HL Manning to appear in Dallas, TX on 800109.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

--7912180372 Subpoenas OC Da La Casa to appear in Dallas, TX on 800109.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.

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- 7912180381 Subpoenas B Beard to appear in Dallas, TX on 800108.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180395 Subpoenas EL Watson to appear in Dallas, TX on 800110.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180404 Subpoenas JE Bondurant to appear in Beaumont, TX on 800123.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180414 Subpoenas JB Farrington to appear in Dallas, TX on 790111.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180423 Subpoenas R Corder to appear in Dallas, TX on 800109.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912280118 Discovery rept by City Public Svc Board of San Antonio, TX for Nov 1979. Received & responded to Central Power & Light first set of interrogatories & request for production of documents. Certificate of Svc encl.  
WILSON, W.R. Texas, State of. WILSON, W.R. Matthews, Nowlin, Macfarlane & Barrett. 79/12/03. 4pp.
- 7912130313 Application for issuance of subpoenas to Bardell, Bravenec & recordkeeper, College Station, TX. Will testify on bulk electric power supply, transmission planning & other related issues. Drafts of subpoenas & Certificate of Svc encl.  
FRANKLIN, W.J. Houston Lighting & Power Co. FRANKLIN, W.J. Baker & Botts. \* Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/04. 27pp.
- 7912110439 Response by Public Utils Board of City of Brownsville, TX in support of DOJ motion for mod of ASLB 790724 order requesting addl discovery period. Extension will allow thorough preparation for hearing. Certificate of Svc encl.  
POIRIER, M.R. Texas, State of. 79/12/05. 6pp.
- 7912190110 Requests util provide documents subpoenaed & produced at AE Naylor 791011 deposition.  
BLUME, M.B. Antitrust Division. 79/12/05. 1p.
- 7912190138 Monthly status rept for Nov 1979. Parties arrived at terms of protective order. Four scheduled depositions delayed. Draft of order encl.  
POIRIER, M.R. Spiegel & McDiarmid. 79/12/05. 8pp.
- 7912270084 Status rept for Nov 1979. South TX Electric Cooperative, Inc & Medina Electric Cooperative, Inc neither initiated nor received discovery requests.  
JOHN, D.F. South Texas Electric Cooperative, Inc. JOHN, D.F. Metropolitan Edison Co. JOHN, D.F. Akin, Oump, Hauer & Feld. 79/12/05. 4pp.
- 7912280639 Discovery rept for Nov 1979. No discovery requests initiated or received. Certificate of Svc encl.  
BALOUGH, R.G. Austin, TX. 79/12/06. 5pp.
- 7912260297 Response in support of DOJ motion for mod of ASLB 790724 order by extending discovery & hearing schedule. Delay needed to assimilate evidence & to narrow issues. Certificate of Svc encl.  
WELLING, B. Central & Southwest Corp. WELLING, B. Isham, Lincoln & Beale. 79/12/07. 10pp.
- 7912260340 Memorandum in support of DOJ motion requesting mod of ASLB 790724 order. Proposed addl time for completion of discovery, continuation of depositions & final prehearing conference needed to perform studies. Certificate of Svc encl.  
RITTS, F.H., BURCHETTE, W.H. Texas-Louisiana Electric Cooperative, Inc. RITTS, F.H. Northcutt Elg. 79/12/07. 4pp.
- 7912270101 Notifies of postponement of JT Wenders deposition.  
STAHL, D.M. Isham, Lincoln & Beale. 79/12/07. 1p.
- 7912270123 Discovery rept for Nov 1979. Fifteen depositions taken. Third supplemental response to util second set of interrogatories filed. DOJ filed 791130 request for mod of 790724 ASLB order.  
CYPHERT, B.B. Justice, Dept. of. 79/12/07. 3pp.
- 7912270104 Discovery status rept for Nov 1979 for Central & Southwest Corp. Thirteen depositions taken.  
CARNEY, J.A. Isham, Lincoln & Beale. 79/12/10. 5pp.
- 7912260357 Response to DOJ 791130 motion for mod of ASLB 790724 order by extending hearing schedule & for ancillary relief. If modified, single discovery termination date should be adopted. Certificate of Svc encl.  
BLUM, R.L. Houston Lighting & Power Co. BLUM, R.L. Baker & Botts. 79/12/11. 9pp.
- 7912280670 Notifies of correct svc list for Central & South West Corp.  
STAHL, D.M. Isham, Lincoln & Beale. 79/12/11. 1p.
- 7912310514 Advises that applicant possesses addl documents responsive to 790709 subpoena addressed to A Garber. Documents will be ready for DOJ insp at mutually convenient time.  
FLYNN, P.O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/11. 1p.
- 7912310519 Advises that applicant possesses addl documents responsive to 790709 subpoena addressed to A Garber. Documents will be ready for NRC insp at mutually convenient time. Certificate of Svc encl.  
FLYNN, P.O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/11. 5pp.
- 7912280427 Supports util 791005 request for directed certification of ASLB 791005 order re motions based upon decision of US District Court. Order should be reviewed due to holding that res judicata inapplicable to antitrust proceedings.  
KNOTTS, J.B. Texas Utilities Generating Co. KNOTTS, J.B., AHEARN, C.D. Debevoise & Liberman. 79/12/12. 37pp.
- 7912280429 Notice of appearance in proceeding. Certificate of Svc encl.  
AHEARN, C.D. Texas Utilities Generating Co. AHEARN, C.D. Dallas Power & Light Co. AHEARN, C.D. Texas Electric Service Co. 79/12/12. 4pp.
- 7912260081 Brief in opposition to applicant 791109 request that ASLB certify ASLB 791005 order denying applicant motion for summary disposition. No irreparable harm, injury to public interest or unusual delay present to justify certification.  
CHANANIA, F.D., HODGSON, A. Antitrust Division. 79/12/14. 31pp.
- 7912260088 Special prehearing conference order directing parties to commence discovery & trial preparation immediately & to complete discovery by 790108. Certificate of Svc encl.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 78/07/13. 11pp.
- 7912270137 Order extending time to 800229 for completion of discovery, to 800328 for completion of expert discovery, to 800428 for filing witness lists. Schedules prehearing conference for 800505 & evidentiary hearing for 800514.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/14. 4pp.
- 7912280630 Application for issuance of subpoenas calling for deposition of JR Milford, B Phelps, P Meyers, HJ Marsh, RA Yarbrough, GR Harrison, R Segrest, D Wright, FJ Meyer, A Higginbotham & JM Ammons. W/twelve drafts of subpoenas & Certificate of Svc.  
FRANKLIN, W. Houston Lighting & Power Co. FRANKLIN, W. Baker & Botts. \* Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/14. 90pp.
- 7912310137 Motion for extension until 800201 to file supplemental response to Houston Lighting & Power first set of interrogatories. Involvement in depositions requires allocation of addl time. W/Certificate of Svc.  
CYPHERT, B.B., PARMENTER, F.H., LUQUE, N. Justice, Dept. of. 79/12/14. 8pp.
- 7912310187 Opposition to util 791109 request for directed certification & review of ASLB order. If certification directed, collateral estoppel effect should not be given to fact issues delineated by util in another case.  
POIRIER, M.R. Brownsville, TX. POIRIER, M.R. Spiegel & McDiarmid. 79/12/14. 18pp.
- 7912260044 Answer concurring w/DOJ 791130 motion for mod of ASLB 790724 order by extending current hearing & discovery schedule. Facility will be ready for fuel-loading between Aug & Nov 1981. Certificate of Svc encl.  
LEBBY, R.P., CHANANIA, F.D. Antitrust Division. 79/12/17. 5pp.
- 7912260361 Opposition to util 791130 request to compel further discovery. Util has not requested further discovery from NRC. NRC willing to work w/util to arrive at mutually agreeable discovery schedule. Certificate of Svc encl.  
LEBBY, R.P., CHANANIA, F.D. Antitrust Division. 79/12/17. 6pp.
- 7912280649 Forwards documents from files of A Garber per request. W/d encl. Certificate of Svc encl.  
FLYNN, P.O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/17. 5pp.

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7912310001 Supplementary response to first set of interrogatories. Discusses areas where util & Public Util Board of Brownsville, TX compete. Affidavit of JW Wilson, supporting documentation & Certificate of Svc encl. WILSON, J.W. Brownsville, TX. 79/12/19. 62pp.

7912310161 Opposition to applicant 791218 motion for protective order. Order filed inadvertently & conflicts w/previously agreed to terms. Intervenor willing to consider modifying agreement. POIRIER, M.R. Brownsville, TX. POIRIER, M.R. Spiegel & McDiarmid. 79/12/19. App.

#### G. Inspection reports, IE Bulletins & correspondence

7912060555 Responds to IE Bulletin 79-23. Emergency diesel generators differ from type liable to reported failure. OPREA, O.W. Houston Lighting & Power Co. 79/10/22. 1p.

7912280322 Forwards IE Insp Repts 50-498/79-17 & 50-499/79-17 on 791024-26. No noncompliance noted. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/11/14. 2pp.

--7912280329 IE Insp Repts 50-498/79-17 & 50-499/79-17 on 791024-26. No noncompliance noted. Major areas inspected: licensee responses to previously identified insp findings & review of reported 10CFR50.55(e) items. HUBACEK, W.C., PHILLIPS, H.S., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 79/11/13. 4pp.

7912100258 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110530 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.

7912110279 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912110476 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general o/c copies of escalated enforcement correspondence sent by NRC to licensees. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190043 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

7912190177 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

7912310261 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/06. 4pp.

7912300212 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/07. 1p.

# Incorrect Amplified  
Director. 79/12/13.

ported

#### U. Congressional/Executive Correspondence

7912120053 Responds to 790924 ltr re L Sinkin request for establishment of local PDR in San Antonio, TX. Arrangements made to forward copies of NRC insp repts to San Antonio Public Library. GOSBICK, L.V. Office of the Executive Director for Operations. 79/10/15. 1p.

--7912120066 Forwards LA Sinkin 790801 request that NRC establish PDR in San Antonio, TX. Requests comments. GONZALEZ, H.B. House of Rep. 79/09/24. 1p.

--7912120071 Requests establishment of PDR in San Antonio, TX. SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. 79/08/01. 1p.

#### DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

##### A. Application/construction stage documents & correspondence

7912060360 Confirms 790831 telcon re 790628 ltr concerning 790622 stop work order on placement of safety-related concrete. Util will resume placement of concrete in reactor containment bldg exterior shell walls. TURNER, E.A. Houston Lighting & Power Co. 79/08/31. 3pp.

7912110011 Forwards NRC position on status & applicability to pending OL applications of results of TMI followup actions. Outlines add short-term actions to be taken. VASSALLO, D.B. Division of Project Management. 79/09/27. 41pp.

791210264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070361 Forwards Amend & to application for OL. TURNER, E.A. Houston Lighting & Power Co. 79/12/05. 3pp.

--7912070370 Amend & to application for OL describing business & organization of applicants. SEC Forms S-16 & 10-K, financial info & Annual Financial Rept 1978 encl. TURNER, E.A. Houston Lighting & Power Co. 79/12/05. 275pp.

--7912070375 Annual Financial Rept 1978. \* Houston Industries, Inc. 78/12/31. 39pp.

7912180465 Forwards request for addl info re initial testing to complete review of FSAR. PARR, O.D. Light Water Reactors Branch 3. 79/12/07. 17pp.

7912270369 Informs TX Historical Commission that neither historical nor prehistorical remains were found at proposed barge off-loading facility site in Brazoria County, TX. Results of archaeological survey performed by Dames & Moore. MCQUIRE, W.F. Houston Lighting & Power Co. 79/12/17. 3pp.

#### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101. VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

7912310089 Notification of time change for 800109 meeting w/util in Bethesda, MD to discuss review of security plan. LICITRA, E.A. Light Water Reactors Branch 3. 79/12/10. 3pp.

#### G. Adjudicatory correspondence

7912050442 First set of interrogatories & requests for production of documents directed to intervenor Citizens for Equitable Utilis. Requests identification of documents & info supporting alleged "field const error." Certificate of Svc encl. SCHWARZ, M.D., NEWMAN, J.R. Houston Lighting & Power Co. SCHWARZ, M.D. Baker & Butts. 79/11/05. 30pp.

7912050611 Interrogatories & requests for production of documents directed to Citizens for Equitable Utilis. Questions re alleged falsification of const records by util employees. Certificate of Svc encl. MCQUINN, H.J. Hearing Branch 1. 79/11/05. 14pp.

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7912030615 Interrogatories & requests for production of documents directed to Citizens Concerned About Nuclear Power. Includes questions re alleged falsification of const records by utility employees.  
MCURREN, H. J. Hearing Branch 1. 79/11/05. 10pp.

7912130467 First set of interrogatories & request for insp & production of documents. Requests info re basis for Section 2.6 of FSAR. peak wind gusts used for design & concrete bonding requirements. Certificate of Svc encl.  
BUCHORN, P. Citizens for Equitable Utilities. BUCHORN, P. Citizens Concerned About Nuclear Power, Inc. 79/11/05. 10pp.

7912050092 Petition for directed certification & review of ASLB 791005 order denying motions for summary decision. Urges collateral estoppel of Central & South West Corp re issues previously decided in district court trial. Certificate of Svc encl.  
BARNETT, E. W. Houston Lighting & Power Co. BOUMNIGHT, J. A. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/09. 22pp.

7912170354 Forwards addl request for production of documents re San Antonio Express News 791111 article reporting that results of FBI inquiry were turned over to NRC.  
BINKIN, L. A. Citizens Concerned About Nuclear Power, Inc. 79/11/12. 1p.

7912170355 Request for production of documents. Demands all FBI documents re investigation of facility. Certificate of Svc encl.  
BINKIN, L. A. Citizens Concerned About Nuclear Power, Inc. 79/11/12. 2pp.

7912190061 Forwards util 791120 ltr to NRC & encl.  
SCHWARTZ, M. D. Baker & Botts. 79/11/28. 3pp.

7912180087 Requests copy of documents transmitted to Citizens Concerned About Nuclear Power per L Binkin 791112 FOIA Request 79-493, re FBI investigation.  
MCURREN, H. J. Hearing Branch 1. 79/12/11. 1p.

7912280664 Responds to FOIA request for documents generated as result of investigation of South TX project by FBI. Request forwarded to FBI for response.  
CARR, J. C. Division of Rules and Records. 79/12/17. 1p.

## M. Antitrust correspondence

7912060088 Discovery rept for Oct 1979. Corrected & signed City Public Svc Board depositions taken by DOJ & NRC. Produced addl documents requested by DOJ during JB Poston deposition. Certificate of Svc encl.  
WILSON, M. R. Matthews, Nowlin, MacFarlane & Barrett. 79/11/05. 4pp.

7912060247 Discovery rept for Oct 1979. Produced addl documents to DOJ following RL Hancock, H. Peterson & E Rummel 791009 & 10 depositions. Did not initiate discovery requests. Certificate of Svc encl.  
BALDWIN, R. C. Austin, TX. 79/11/05. 4pp.

7912190227 Forwards affidavits of RE Roundtree & LR Gawlik, general manager & associate general manager of Public Utils Board, Brownsville, TX.  
JABLON, R. A. Spiegel & McDermid. 79/11/07. 1p.

7912190265 Affidavit by general manager of Public Utils Board of City of Brownsville. Ack that 790502 responses to Houston Lighting & Power first set of interrogatories & 790626 supplemental responses to same discovery have been reviewed.  
ROUNDTREE, R. E. Texas, State of. 79/09/14. 2pp.

7912190298 Affidavit by associate general manager of Public Utils Board, Brownsville, TX. Ack that 790502 responses to Houston Lighting & Power first set of interrogatories & 790626 supplemental responses to same discovery have been received.  
GAWLIK, L. R. Texas, State of. 79/09/14. 2pp.

7912190319 Corrected & supplemental answers by Public Utils Board of City of Brownsville, TX in response to Houston Lighting & Power first set of interrogatories & first request for production of documents. Contains info re sale of power.  
e Texas, State of. 79/11/07. 6pp.

7912190241 Confirms 791106 conversation re intentions not to call J Smith, Cajun Cooperative, as witness at hearing. Deposition of J Smith will not be taken. Reserves right to depose J Smith at future date.  
BALDWIN, J. M. Baker & Botts. 79/11/07. 5pp.

7911300277 Discovery rept for Sept & Oct 1979. Participated in FS Buchanan, JD Nicholas & G Taylor depositions. Did not initiate discovery requests. Certificate of Svc encl.  
BURCHETTE, W. H. Texas-Louisiana Electric Cooperative, Inc. 79/11/08. 4pp.

7912140202 Advises that during Oct 1979, South TX Electric Cooperative & Medina Electric Cooperative neither initiated nor received any discovery requests. Certificate of Svc encl.  
JOHN, D. F. Akin, Gump, Hauer & Feld. 79/11/08. 4pp.

7912050683 Third set of interrogatories & request for production of documents directed to TX Utils Generating Co. et al. Addresses purchase & sale of off-peak interruptible energy & transfer & exchange of electric energy. Certificate of Svc encl.  
STAHL, D. Central Power & Light Co. 79/11/09. 8pp.

7912060009 Ack receipt of 791107 ltr advising of Houston Lighting & Power assertion of work product privilege re Garber scripts. NRC will file motion to compel discovery.  
LESSY, R. P. Antitrust Division. 79/11/09. 1p.

7912100300 First set of interrogatories & request for production of documents, directed to City Public Svc Board of San Antonio. Addresses coal-fired economy energy purchase & sale & electric energy transfer & exchange. W/Certificate of Svc.  
STAHL, D. Central Power & Light Co. 79/11/09. 7pp.

7912100307 Discovery rept for Oct 1979. Took depositions of H. Peterson, EC Rummel, RL Hancock, CT Herring & R Heyler, & TL Hatcher & M Tanner in conjunction w/NRC. Participated in Houston Lighting & Power & TX Utils joint depositions. W/Certificate of Svc.  
CYPHERT, B. B. Justice, Dept. of. 79/11/09. 7pp.

7912190140 Notifies that J Gambrell of Cajun Electric Power Cooperative has been designated potential witness in DOJ proceedings. Requests notification of Gambrell's deposition rescheduling.  
LUGUE, N. Justice, Dept. of. 79/11/09. 1p.

7912100332 Notice of appearance in proceeding. Certificate of Svc encl.  
LUGUE, N. Justice, Dept. of. 79/11/13. 4pp.

7912110270 Advises of postponement of H Woodson deposition until later date, due to Houston Lighting & Power failure to make Woodson working papers available for insp.  
BLUME, H. B. Antitrust Division. 79/11/19. 1p.

7912130094 Notice of appearance of AP Hodgdon on behalf of NRC. Certificate of Svc encl.  
HOODDON, A. P. Antitrust Division. 79/11/20. 4pp.

7912060040 Application for subpoenas for deposition of J Gambrell & keeper of records of Cajun Electric Power Cooperative. Testimony will include transmission planning & fuel supply. Drafts of subpoenas & Certificate of Svc encl.  
FRANKLIN, W. J. Houston Lighting & Power Co. FRANKLIN, W. J. Baker & Botts. 79/11/21. 20pp.

7912130057 Request for expansion of ASLB 790323 protective order to include documents produced by Central & South West Corp & Central & South West Svcs, Inc. to include confidential documents to amend order to bind TX utility companies.  
STAHL, D. Central & Southwest Corp. STAHL, D. West Texas Utilities Co. STAHL, D. Isham, Lincoln & Beale. 79/11/21. 7pp.

7912130483 Notifies of AE Autry 791211 deposition in Corpus Christi, TX. MS Borchelt 791112 deposition in Abilene, TX. RM Hardy 791213 deposition in Abilene, TX & SB Phillips 791217 deposition in Dallas, TX. Certificate of Svc encl.  
MCDIARMID, R. C. Brownsville, TX. 79/11/26. 7pp.

7912130236 Third set of interrogatories & requests for production of documents directed to Houston Lighting & Power & TX Utils Generating Co. Includes questions on power flow between utils. Supporting documentation & Certificate of Svc encl.  
LESSY, R. P. Antitrust Division. HOODDON, A. P. Commission. 79/11/26. 23pp.

7912130328 Notice of appearance of S Walling on behalf of Central & South West Corp, Central Power & Light Co, FBC of OK, Southwestern Electric Power Co & West TX Utils Co.  
WELLING, S. Isham, Lincoln & Beale. 79/11/26. 6pp.

7912120043 Third supplemental response to second set of interrogatories & requests for production of documents from applicant. Certificate of Svc encl.  
CYPHERT, B. B. Justice, Dept. of. 79/11/27. 9pp.



## DOCKETED ITEMS

- 7912130337 Notice of TL Austin 791217 deposition in Dallas, TX.  
CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. West Texas  
Utilities Co. CARNEY, J. A. Isham, Lincoln & Beale. 79/11/27. 1p.
- 7912130361 Notice of BD Hulsey 791218 deposition in Dallas, TX.  
CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. West Texas  
Utilities Co. CARNEY, J. A. Isham, Lincoln & Beale. 79/11/27. 1p.
- 7912130366 Notice of PG Brittain 791218 deposition in Dallas, TX.  
CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. West Texas  
Utilities Co. CARNEY, J. A. Isham, Lincoln & Beale. 79/11/27. 1p.
- 7912130378 Notice of MD Spence 791219 deposition in Dallas, TX.  
Certificate of Svc encl.  
CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. West Texas  
Utilities Co. CARNEY, J. A. Isham, Lincoln & Beale. 79/11/27. App.
- 7912140184 Notifies that documents discussed in 791107 ltr will be  
available at law firms for NRC insp. Certificate of Svc encl.  
FLYNN, P. G. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/27. 6pp.
- 7912170068 Request for issuance of subpoenas & for mod of ABLB 790724  
order. Order should be modified to reflect outstanding  
discovery matters & briefing schedule. Certificate of Svc &  
list of deponents encl.  
CYPHERY, S. B. Justice, Dept. of. 79/11/27. 15pp.
- 7912270048 Forwards City of San Antonio, TX responses to Central Power &  
Light interrogatories & request for production of documents.  
WILSON, W. R., WILSON, W. R. Matthews, Nowlin, MacFarlane & Barrett.  
79/11/29. 1p.
- 7912270052 Response to Central Power & Light first set of  
interrogatories & request for production of documents.  
Includes data sheets re coal-fired economy energy sale.  
Certificate of Svc encl.  
POSTON, J. B. San Antonio, TX. 79/11/29. 41pp.
- 7912120249 Motion to compel DOJ & NRC responses to Houston Lighting &  
Power first set of interrogatories & requests for production  
of documents. DOJ 781010 responses & NRC 781201 answers were  
incomplete. W/Certificate of Svc.  
FLYNN, P. G. Houston Lighting & Power Co. 79/11/30. 32pp.
- 7912170138 Notifies that DOJ does not intend to call JL Johns as  
witness.  
LUQUE, N. Justice, Dept. of. 79/12/03. 1p.
- 7912180202 Subpoenas EB Barnes to appear in Houston, TX on 800205.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03. 1p.
- 7912180209 Subpoenas F Taylor to appear in Houston, TX on 800206.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180201 Subpoenas G Knowles to appear in Houston, TX on 800208.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180240 Subpoenas GW Oprea to appear in Houston, TX on 800130.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180252 Subpoenas AM Smith to appear in Beaumont, TX on 800122.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180262 Subpoenas A Sprawls to appear in Beaumont, TX on 800124.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180272 Subpoenas W Atkins to appear in Beaumont, TX on 800122.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180281 Subpoenas RM McCuiston to appear in Houston, TX on 800129.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180289 Subpoenas T Standish to appear in Houston, TX on 800117.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- Subpoenas J Greenwade to appear in Houston, TX on 800116.  
E. Atomic Safety and Licensing Board Panel. 79/12/03.
- 7912180306 Subpoenas N Lee to appear in Beaumont, TX on 800125.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180311 Subpoenas MW Milberg to appear in Houston, TX on 800207.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180320 Subpoenas TR Locke to appear in Wichita Falls, TX on 800103.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180329 Subpoenas EA Turner to appear in Houston, TX on 800131.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180340 Subpoenas RJ Earhart to appear in Houston, TX on 800115.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180349 Subpoenas JE Monahan to appear in Waco, TX on 800104.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180360 Subpoenas HL Manning to appear in Dallas, TX on 800108.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180372 Subpoenas OC De La Gasa to appear in Dallas, TX on 800109.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180381 Subpoenas S Beard to appear in Dallas, TX on 800108.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180395 Subpoenas EL Watson to appear in Dallas, TX on 800110.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180404 Subpoenas JE Bondurant to appear in Beaumont, TX on 800123.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180414 Subpoenas JS Farrington to appear in Dallas, TX on 790111.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912180423 Subpoenas R Corder to appear in Dallas, TX on 800109.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/03.  
1p.
- 7912280118 Discovery rept by City Public Svc Board of San Antonio, TX  
for Nov 1979. Received & responded to Central Power & Light  
first set of interrogatories & request for production of  
documents. Certificate of Svc encl.  
WILSON, W. R. Texas, State of. WILSON, W. R. Matthews, Nowlin,  
MacFarlane & Barrett. 79/12/03. 4pp.
- 7912130313 Application for issuance of subpoenas to Bardell, Bravenec &  
recordkeeper, College Station, TX. Will testify on bulk  
electric power supply, transmission planning & other related  
issues. Drafts of subpoenas & Certificate of Svc encl.  
FRANKLIN, W. J. Houston Lighting & Power Co. FRANKLIN, W. J. Baker &  
Botts. \* Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/04. 27pp.
- 7912110459 Response by Public Utils Board of City Brownsville, TX in  
support of DOJ motion for mod of ABLB 790724 order  
requesting addl discovery period. Extension will allow  
thorough preparation for hearing. Certificate of Svc encl.  
POIRIER, M. R. Texas, State of. 79/12/03. 6pp.
- 7912190110 Requests util provide documents subpoenaed & produced of  
AE Naylor 791011 deposition.  
BLUME, M. B. Antitrust Division. 79/12/05. 1p.
- 7912190138 Monthly status rept for Nov 1979. Parties arrived at terms of  
protective order. Four scheduled depositions delayed. Draft of  
order encl.  
POIRIER, M. R. Spiegel & McDiarmid. 79/12/05. 8pp.
- 7912270084 Status rept for Nov 1979. South TX Electric Cooperative, Inc  
& Medina Electric Cooperative, Inc neither initiated nor  
received discovery requests.  
JOHN, D. F. South Texas Electric Cooperative, Inc. 79/12/05. 4pp.

- 7912280639 Discovery rept for Nov 1979. No discovery requests initiated or received. Certificate of Bvc encl.  
BALQUOH, R. C. Austin, TX. 79/12/06. 5pp.
- 7912260297 Response in support of DOJ motion for mod of ASLB 790724 order by extending discovery & hearing schedule. Delay needed to assimilate evidence & to narrow issues. Certificate of Bvc encl.  
WELLING, B. Central & Southwest Corp. 79/12/07. 10pp.
- 7912260360 Memorandum in support of DOJ motion requesting mod of ASLB 790724 order. Proposed addl time for completion of discovery, continuation of depositions & final prehearing conference needed to perform studies. Certificate of Bvc encl.  
RITTS, F. H. Texas-Louisiana Electric Cooperative, Inc. BURCHETTE, W. H. Northcutt Ely. 79/12/07. 6pp.
- 7912270101 Notifies of postponement of JT Wenders deposition.  
STAHL, D. M. Isham, Lincoln & Beale. 79/12/07. 1p.
- 7912270123 Discovery rept for Nov 1979. Fifteen depositions taken. Third supplemental response to util second set of interrogatories filed. DOJ filed 791130 request for mod of 790724 ASLB order.  
CYPHERT, S. B. Justice, Dept. of. 79/12/07. 3pp.
- 7912270104 Discovery status rept for Nov 1979 for Central & Southwest Corp. Thirteen depositions taken.  
CARNEY, J. A. Isham, Lincoln & Beale. 79/12/10. 5pp.
- 7912260357 Response to DOJ 791130 motion for mod of ASLB 790724 order by extending hearing schedule & for ancillary relief. If modified, single discovery termination date should be adopted. Certificate of Bvc encl.  
BLUM, R. L. Houston Lighting & Power Co. 79/12/11. 9pp.
- 7912270103 Mod of 790323 protective order, expanding categories of documents considered confidential & expanding protected area to include documents produced by Central & South West Corp & Central & South West Bvcs, Inc.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/11. 2pp.
- 7912280670 Notices of correct svc list for Central & South West Corp.  
STAHL, D. M. Isham, Lincoln & Beale. 79/12/11. 1p.
- 7912310514 Advises that applicant possesses addl documents responsive to 790709 subpoena addressed to A Gerber. Documents will be ready for DOJ insp at mutually convenient time.  
FLYNN, P. O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/11. 1p.
- 7912310519 Advises that applicant possesses addl documents responsive to 790709 subpoena addressed to A Gerber. Documents will be ready for NRC insp at mutually convenient time. Certificate of Bvc encl.  
FLYNN, P. O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/11. 5pp.
- 7912280627 Supports util 791100 Request for directed certification of ASLB 791005 order re motions based upon decision of US District Court. Order should be reviewed due to result that res judicata inapplicable to antitrust proceedings.  
KNOTT, J. B. Texas Utilities Generating Co. 79/12/12. 37pp.
- 7912280629 Notice of appearance in proceeding. Certificate of Bvc encl.  
AHEARN, C. D. Texas Utilities Generating Co. AHEARN, C. D. Texas Power & Light Co. AHEARN, C. D. DeBovoise & Liberman. 79/12/12. 4pp.
- 7912260081 Brief in opposition to applicant 791109 request that ASLB certify ASLB 791005 order denying applicant motion for summary disposition. No irreparable harm, injury to public interest or unusual delay present to justify certification.  
CHANANIA, F. D. Antitrust Division. 79/12/14. 31pp.
- 7912260088 Special prehearing conference order directing parties to commence discovery & trial preparation immediately & to complete discovery by 790108. Certificate of Bvc encl.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 78/07/13. 11pp.
- 7912280630 Application for issuance of subpoenas calling for deposition of JR Milford, B Phelps, P Meyers, HJ Marsh, RA Yarbrough, CR Harrison, R Begrest, D Wright, FJ Meyer, A Higginbotham & JM Ammons, w/twelve drafts of subpoenas & Certificate of Bvc.  
FRANKLIN, W. Houston Lighting & Power Co. FRANKLIN, W. Baker & Batts. \* Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/14. 90pp.
- 7912310137 Motion for extension until 800201 to file supplemental response to Houston Lighting & Power first set of interrogatories. Involvement in depositions requires allocation of addl time. W/Certificate of Bvc.  
CYPHERT, S. B. Justice, Dept. of. 79/12/14. 8pp.
- 7912310189 Opposition to util 791109 request for directed certification & review of ASLB order. If certification directed, collateral estoppel effect should not be given to fact issues delineated by util in another case.  
POIRIER, M. R. Brownsville, TX. 79/12/14. 18pp.
- 7912260044 Answer concurring w/DOJ 791130 motion for mod of ASLB 790724 order by extending current hearing & discovery schedule. Facility will be ready for fuel-loading between Aug & Nov 1981. Certificate of Bvc encl.  
LESSY, R. P. Antitrust Division. 79/12/17. 5pp.
- 7912260361 Opposition to util 791130 request to compel further discovery. Util has not requested further discovery from NRC. NRC willing to work w/util to arrive at mutually agreeable discovery schedule. Certificate of Bvc encl.  
LESSY, R. P. Antitrust Division. 79/12/17. 6pp.
- 7912280649 Forwards documents from files of A Gerber per request. W/o encl. Certificate of Bvc encl.  
FLYNN, P. O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/12/17. 5pp.
- 7912270137 Order extending time to 800229 for completion of discovery, to 800328 for completion of expert discovery, to 800428 for filing witness lists. Schedules prehearing conference for 800505 & evidentiary hearing for 800514.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/12/14. 6pp.
- 7912310001 Supplementary response to first set of interrogatories. Discusses areas where util & Public Util Board of Brownsville, TX compete. Affidavit of JM Wilson, supporting documentation & Certificate of Bvc encl.  
WILSON, J. W. Brownsville, TX. 79/12/19. 62pp.
- 7912310161 Opposition to applicant 791218 motion for protective order. Order filed inadvertently & conflicts w/previously agreed to terms. Intervenor willing to consider modifying agreement.  
POIRIER, M. R. Brownsville, TX. 79/12/19. 4pp.

G. Inspection reports, IE Bulletins & correspondence

- 7912060535 Responds to IE Bulletin 79-23. Emergency diesel generators differ from type liable to reported failure.  
OPREA, G. W. Houston Lighting & Power Co. 79/10/22. 1p.
- 7912280322 Forwards IE Insp Repts 50-498/79-17 & 50-499/79-17 on 791024-26. No noncompliance noted.  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/11/14. 2pp.
- 7912280329 IE Insp Repts 50-498/79-17 & 50-499/79-17 on 791024-26. No noncompliance noted. Major areas inspected: licensee responses to previously identified insp findings & review of reported 10CFR50.53(e) items.  
HUBACEK, W. G., PHILLIPS, H. S., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 79/11/13. 4pp.
- 7912100258 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.
- 7912110530 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/16. 1p.
- 7912110279 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.
- 7912110476 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.
- 7912190043 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/11/26. 1p.

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7912190177 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/11/30. 1p.

7912310261 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/06. 4pp.

7912200212 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/07. 1p.

7912280585 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/13. 1p.

#### G. Reportable occurrences, LERs & related correspondence

7912060670 PNO-IV-79-013 on 791102, Brown & Root GC inspectors reported intimidation by const workers at South TX project. Region 4 will investigate.  
HUSACK, M.G., CROSSMAN, M.A. Region 4, Dallas, Office of the Director. 79/11/06. 1p.

#### U. Congressional/Executive Correspondence

7912120053 Responds to 790924 ltr re L Sinkin request for establishment of local PDR in San Antonio, TX. Arrangements made to forward copies of NRC insp repts to San Antonio Public Library.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/10/15. 1p.

---7912120066 Forwards LA Sinkin 790801 request that NRC establish PDR in San Antonio, TX. Requests comments.  
GONZALEZ, H.B. House of Rep. 79/09/24. 1p.

---7912120071 Requests establishment of PDR in San Antonio, TX.  
SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. 79/08/01. 1p.

#### DOCKET 50-500 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

791280193 Discusses mods to NRC position re status & applicability of TH1-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

##### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

##### H. Antitrust correspondence

7912050098 Consolidated answer in opposition to Cleveland Electric Illuminating Co. Toledo Edison & Ohio Edison petitions for ALAB-560 review. Petitioners failed to seek Commission review on issue of monopoly existence. Certificate of Svc encl.  
LEBBY, R.P. Antitrust Division. 79/11/21. 32pp.

7912180344 Informs of address change as of 791201.  
HJELMFELT, D.C. Hjelmfelt, D.C. 79/11/26. 3pp.

7912110356 Orders extension until 800115 for Commission to review ALAB-560.  
CHILK, B.J. Office of the Secretary of the Commission. 79/12/07. 1p.

#### DOCKET 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

791280193 Discusses mods to NRC position re status & applicability of TH1-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

##### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

##### H. Antitrust correspondence

7912050098 Consolidated answer in opposition to Cleveland Electric Illuminating Co. Toledo Edison & Ohio Edison petitions for ALAB-560 review. Petitioners failed to seek Commission review on issue of monopoly existence. Certificate of Svc encl.  
LEBBY, R.P. Antitrust Division. 79/11/21. 32pp.

7912180344 Informs of address change as of 791201.  
HJELMFELT, D.C. Hjelmfelt, D.C. 79/11/26. 3pp.

7912110356 Orders extension until 800115 for Commission to review ALAB-560.  
CHILK, B.J. Office of the Secretary of the Commission. 79/12/07. 1p.

#### DOCKET 50-502 HAVEN NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

791280193 Discusses mods to NRC position re status & applicability of TH1-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

##### I. Financial information

7912040419 Forwards monthly rept of expenditures & commitments in connection w/proposed facility.  
BURSTEIN, B. Wisconsin Electric Power Co. 79/11/29. 5pp.

#### DOCKET 50-503 HAVEN NUCLEAR PLANT, UNIT 2

##### I. Financial information

7912040419 Forwards monthly rept of expenditures & commitments in connection w/proposed facility.  
BURSTEIN, B. Wisconsin Electric Power Co. 79/11/29. 5pp.

#### DOCKET 50-504 KOSHKONONG NUCLEAR PLANT, UNIT 1

##### I. Financial information

7912040419 Forwards monthly rept of expenditures & commitments in connection w/proposed facility.  
BURSTEIN, B. Wisconsin Electric Power Co. 79/11/29. 5pp.

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## DOCKET STN-50-505 KOSHCONONG NUCLEAR PLANT, UNIT 2

### I. Financial information

7912040419 Forwards monthly rept of expenditures & commitments in connection w/proposed facility.  
BURSTEIN, B. Wisconsin Electric Power Co. 79/11/29. 5pp.

## DOCKET STN-50-506 KOSHCONONG NUCLEAR PLANT, UNIT 3

### I. Financial information

7912040419 Forwards monthly rept of expenditures & commitments in connection w/proposed facility.  
BURSTEIN, B. Wisconsin Electric Power Co. 79/11/29. 5pp.

## DOCKET STN-50-507 KOSHCONONG NUCLEAR PLANT, UNIT 4

### I. Financial information

7912040419 Forwards monthly rept of expenditures & commitments in connection w/proposed facility.  
BURSTEIN, B. Wisconsin Electric Power Co. 79/11/29. 5pp.

## DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & DWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912100022 Discusses issuance of Amend 17 to License DPR-64, which authorized operation at 100% power. Max allowable fee already paid by util. No addl fee required.  
MILLER, W.O. License Fee Management Branch. 79/11/13. 1p.

--7912100066 Provides ACRB prof manpower expenditure estimates for CP & OL reviews.  
FRALEY, R.F. ACRB - Advisory Committee on Reactor Safeguards. 78/11/01. 1p.

--7912100079 Requests info re ACRB prof man-hrs expended on review of each reactor. Data for safety, environ & antitrust hearing concerns should be included. Associated travel should not be shown.  
MILLER, W.O. License Fee Management Branch. 78/10/02. 1p.

7912180626 Notifies of plans to submit WNP-1/4 FBAR for acceptance review by 800530 & WNP-3/5 FBAR by 810630.  
RENNERGER, D.L. Washington Public Power Supply System. 79/12/12. 1p.

7912280564 Forwards XN-NF-103, "Water Content of Solid Matl by Electrolysis," re testing moisture of low-hydrogen electrodes.  
RENNERGER, D.L. Washington Public Power Supply System. 79/12/20. 2pp.

--7912280571 "Water Content of Solid Matl by Electrolysis," Revision & to Procedure P49281 for testing moisture of low-hydrogen electrodes.  
\* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-103. 79/01/10. 13pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Inspection reports, IE Bulletins & correspondence

7912120502 Forwards IE Insp Rept 50-508/79-09 on 791003-11. No noncompliance noted. Statement by SD Bos encl.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/23. 4pp.

--7912120505 IE Insp Rept 50-508/79-07 on 791003-11. No noncompliance noted. Major areas inspected: allegation that radiograph, purported to be of repaired weld, was taken of different weld than original.  
KIRSCH, D.F., SHACKLETON, D.C. Region 5, San Francisco, Office of the Director. DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/10/22. 6pp.

7912100285 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912110522 Forwards IE Info Notice 79-29, "Loss of Non-safety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912070031 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110274 Forwards IE Circular 79-12, "Motor Starters & Contractors Failed to Operate." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110500 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110462 Ack receipt of 791031 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/79-07 & 50-509/79-06.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/11/29. 1p.

--7912110471 Responds to NRC 790828 ltr re violations noted in IE Insp Repts 50-508/79-07 & 50-509/79-06. Corrective actions: preheat sys modified to prevent gas pressure decreases & preheat being checked by welders to assure compliance w/Tech Specs.  
RENNERGER, D.L. Washington Public Power Supply System. 79/10/31. 3pp.

--7912110481 Forwards IE Insp Repts 50-508/79-07 & 509/79-06 on 790827-30 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/08/28. 2pp.

--7912110488 Notice of violation from insp on 790827-30.  
\* Region 5, San Francisco, Office of the Director. 79/09/26. 2pp.

--7912110493 IE Insp Repts 50-508/79-07 & 50-509/79-06 on 790827-30. Noncompliance noted: failure to maintain specified preheat on joint being welded & failure to identify reinforcing steel as required by procedures.  
KIRSCH, D.F., HAIST, D.P. Region 5, San Francisco, Office of the Director. DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/09/26. 10pp.

7912190161 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912310279 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912200252 Forwards IE Bulletin 79-28, "Possible Malfunction of Nemacon Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912280626 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

# DOCKETED ITEMS

## S. Reportable occurrences, LERs & related correspondence

8001110502 PNO-V-003: on 791005, licensee informed NRC that inspectors signature had been forged on welding record of nonsafety-related pipe. Contractor examined all records in field to determine if other falsifications occurred.  
KIRSCH, D.F. Region 5, San Francisco, Office of the Director.  
79/10/05. 1p.

7912120470 Forwards deficiency rept re omission of vertical reinforcing steel in fuel handling bldg wall.  
STRAND, N.O. Washington Public Power Supply System. 79/12/03. 1p.

--7912120473 Deficiency rept re omission of vertical reinforcing steel in fuel handling bldg wall. Caused by contractor oversight. All omitted dowels shall be installed in drilled holes & grouted in place using approved nonshrink grout.  
\* Washington Public Power Supply System. 79/12/03. 2pp.

7912280511 Ack receipt of 791203 interim deficiency rept re omission of vertical reinforcing steel in walls. Advises resumption of work in accordance w/NRC 791107 Immediate Action Ltr.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/12/14. 1p.

## DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PHRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912100022 Discusses issuance of Amend 17 to License DPR-64, which authorized operation at 100% power. Max allowable fee already paid by util. No addl fee required.  
MILLER, W.D. License Fee Management Branch. 79/11/13. 1p.

--7912100066 Provides ACRS prof manpower expenditure estimates for CP & DL reviews.  
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards.  
78/11/01. 1p.

--7912100079 Requests info re ACRS prof man-hrs expended on review of each reactor. Data for safety, environ & antitrust hearing concerns should be included. Associated travel should not be shown.  
MILLER, W.D. License Fee Management Branch. 78/10/02. 1p.

7912180626 Notifies of plans to submit WNP-1/4 FSAR for acceptance review by B00530 & WNP-3/5 FSAR by B10630.  
RENBARGER, D.L. Washington Public Power Supply System. 79/12/12. 1p.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Inspection reports, IE Bulletins & correspondence

7912100285 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/11/16. 1p.

7912110522 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/11/16. 1p.

is IE Circular 79-24, "Proper Installation & Calibr of Break Detection Equipment on BWRs." No  
on 5, San Francisco, Office of the Director.

ular 79-12, "Motor Starters & Contractors  
sponse required.  
San Francisco, Office of the Director.

7912110500 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/11/26. 1p.

7912110462 Ack receipt of 791031 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/79-07 & 50-509/79-06.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/11/29. 1p.

--7912110471 Responds to NRC 790828 ltr re violations noted in IE Insp Repts 50-508/79-07 & 50-509/79-06. Corrective actions: preheat sys modified to prevent gas pressure decreases & preheat being checked by welders to assure compliance w/Tech Specs.  
RENBARGER, D.L. Washington Public Power Supply System. 79/10/31. 3pp.

--7912110481 Forwards IE Insp Repts 50-508/79-07 & 509/79-06 on 790827-30 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/08/28. 2pp.

--7912110488 Notice of violation from insp on 790827-30.  
\* Region 5, San Francisco, Office of the Director. 79/09/26. 2pp.

--7912110493 IE Insp Repts 50-508/79-07 & 50-509/79-06 on 790827-30. Noncompliance noted: failure to maintain specified preheat on joint being welded & failure to identify reinforcing steel as required by procedures.  
KIRSCH, D.F., HAIST, D.P. Region 5, San Francisco, Office of the Director. DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/09/26. 10pp.

7912190161 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/11/30. 1p.

7912310279 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/12/06. 4pp.

7912300282 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/12/07. 1p.

7912280626 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/12/13. 1p.

## S. Reportable occurrences, LERs & related correspondence

8001110502 PNO-V-003: on 791005, licensee informed NRC that inspectors signature had been forged on welding record of nonsafety-related pipe. Contractor examined all records in field to determine if other falsifications occurred.  
KIRSCH, D.F. Region 5, San Francisco, Office of the Director.  
79/10/05. 1p.

## DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PHRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912060476 Forwards responses to NRC 791023 ltr requesting info re sensitivity of primary coolant sys behavior to feedwater transients & status of various sys. Includes recommendations for plant changes.  
RENBARGER, D.L. Washington Public Power Supply System. 79/12/03. 200pp.

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## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

## H. Inspection reports, IE Bulletins & correspondence

7912100285 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912110522 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912070031 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110274 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110500 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general o/c copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912190161 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912310279 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912200252 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912280626 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

## DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

### A. Application/Construction stage documents & correspondence

791280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to board notification svc lists.  
VARGA, S.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

### D. NRC Draft/Final Environmental Statements, suppl & correspondence

7912060568 Forwards NUREG-75/025, draft Suppl 1 to FES re re-evaluation of alternative const sites. Notice of issuance & availability also encl.  
BALLARD, R.L. Environmental Projects Branch 1. 79/11/21. 2pp.

--7912060575 Notice of issuance & availability of draft Suppl 1 to FES.  
BALLARD, R.L. Environmental Projects Branch 1. 79/11/21. 2pp.

7912170056 Forwards DES & FR notice of availability of FES, w/o statement.  
BALLARD, R.L. Environmental Projects Branch 1. 79/11/21. 4pp.

7912050464 Offers no comments on draft EIS.  
COTNER, M.L. Agriculture, Dept. of. 79/11/30. 1p.

7912120328 Ack receipt of draft Suppl 1 to final EIS. Regrets that review & comments on EIS cannot be made in timely manner pursuant to Natl Environ Policy Act of 1969.  
WALL, L.S. Advisory Council on Historic Preservation. 79/12/06. 2pp.

7912270554 Submits no comments following review of draft suppl to FES.  
NUTT, G.W. Agriculture, Dept. of. 79/12/21. 1p.

## F. Security, medical, emergency & fire protection plans

7912070469 Notification of 791204 meeting w/ utils in Bethesda, MD re NRC info requirements for emergency preparedness. Room change indicated.  
MOON, G.H. Light Water Reactors Branch 4. 79/11/16. 11pp.

## G. Adjudicatory correspondence

7912060130 Memorandum & order scheduling 791219 conference at Portland, OR. Schedules State of OR proceeding status & open item status re alternative sites & generic issues will be discussed. No limited appearances will be permitted.  
BOHERS, E.B. Atomic Safety and Licensing Board Panel. 79/11/16. 2pp.

## DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

### A. Application/Construction stage documents & correspondence

791280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to board notification svc lists.  
VARGA, S.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

### D. NRC Draft/Final Environmental Statements, suppl & correspondence

7912060568 Forwards NUREG-75/025, draft Suppl 1 to FES re re-evaluation of alternative const sites. Notice of issuance & availability also encl.  
BALLARD, R.L. Environmental Projects Branch 1. 79/11/21. 2pp.

--7912060575 Notice of issuance & availability of draft Suppl 1 to FES.  
BALLARD, R.L. Environmental Projects Branch 1. 79/11/21. 2pp.

7912170056 Forwards DES & FR notice of availability of FES, w/o statement.  
BALLARD, R.L. Environmental Projects Branch 1. 79/11/21. 4pp.

7912050464 Offers no comments on draft EIS.  
COTNER, M.L. Agriculture, Dept. of. 79/11/30. 1p.

## DOCKETED ITEMS

7912120328 Act receipt of draft Suppl 1 to final EIS. Regrets that review & comments on EIS cannot be made in timely manner pursuant to Natl Environ Policy Act of 1969.  
MALL, L.S. Advisory Council on Historic Preservation. 79/12/06. 2pp.

7912270354 Submits no comments following review of draft suppl to FES.  
NUTT, G.W. Agriculture, Dept. of. 79/12/21. 1p.

#### F. Security, medical, emergency & fire protection plans

7912070469 Notification of 791204 meeting w/utills in Bethesda, MD re NRC info requirements for emergency preparedness. Room change indicated.  
MOON, C.W. Light Water Reactors Branch 4. 79/11/16. 11pp.

#### G. Adjudicatory correspondence

7912060130 Memorandum & order scheduling 791219 conference at Portland, OR. Schedules State of OR proceeding status & open item status re alternative sites & generic issues will be discussed. No limited appearances will be permitted.  
BOMERS, E.S. Atomic Safety and Licensing Board Panel. 79/11/16. 2pp.

#### DOCKET STN-50-516 JAMESPORT NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

7908070310 Forwards NUREG/CR-0660, "Enhancement of Onsite Emergency Diesel Generator Reliability." Requests comments. W/o encl.  
VASSALLO, D.B. Assistant Director for Light Water Reactors. 79/04/18. 3pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to Board notification svc lists.  
VARQA, E.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

#### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

#### G. Adjudicatory correspondence

7912100344 Fifth status rept. per ASLAB 790607 indefinite extension for NRC to respond to Suffolk County motion to file supplemental brief. Exploring possibility of stipulation re Suffolk County pending motion. Certificate of Svc encl.  
BORDENICK, B.M. Hearing Branch 4. 79/11/09. 4pp.

---7912100348 "Rules of Practice for Domestic Licensing Proceedings - Modifies Adjudicatory Procedures." 10CFR2, effective 791109. Suspends 10CFR2.764 until further notice. Supplementary info encl.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/05. 10pp.

7912170227 Notice by NY State Board on Electric Generation Siting & Environ. Replies to utills' application for rehearing of ASLB order dismissing application for certificate of environ compatibility will be accepted if filed by 791203.  
MADISON, S.R. New York, State of. 79/11/20. 1p.

7912120431 Sixth status rept. per ASLAB 790607 grant for indefinite extension to respond to Suffolk County motion to file supplemental brief. Keany Commission recommendations being reviewed & evaluated. Certificate of Svc encl.  
BORDENICK, B.M. Hearing Branch 4. 79/12/10. 4pp.

---7912120448 Forwards Revision 1 to "Emergency Planning Review Guideline 1 - Emergency Planning Acceptance Criteria for Licensed Nuclear Power Plants." to be used to review OL & near-term OL plants. Supporting documentation encl.  
MILLER, J.R. Assistant Director for Reactor Safeguards. 79/09/07. 25pp.

---7912120455 Proposed rule changes for "Emergency Planning." 10CFR30 & App E. Provides interim upgrade of NRC regulations, requiring applicant emergency plans to be approved by NRC. Supporting documentation encl.  
\* Commission. 79/12/10. 35pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912050036 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050236 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100124 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110413 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050243 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060574 Forwards IE Circular 79-24, "Proper Installation & Calibration of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110051 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190031 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310220 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances." 10CFR21. No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190750 Forwards IE Bulletin 79-25, "Possible Malfunction of Namecs Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280200 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

#### DOCKET STN-50-517 JAMESPORT NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

7908070310 Forwards NUREG/CR-0660, "Enhancement of Onsite Emergency Diesel Generator Reliability." Requests comments. W/o encl.  
VASSALLO, D.B. Assistant Director for Light Water Reactors. 79/04/18. 3pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to Board notification svc lists.  
VARQA, E.A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

# DOCKETED ITEMS

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## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912100344 Fifth status rept. per ASLAB 790607 indefinite extension for NRC to respond to Suffolk County motion to file supplemental brief. Exploring possibility of stipulation re Suffolk County pending motion. Certificate of Svc encl.  
BORDENICK, B.M. Hearing Branch 4. 79/11/09. 4pp.

7912170227 Notice by NY State Board on Electric Generation Siting & Environ. Replies to utility application for rehearing of ASLB order dismissing application for certificate of environ compatibility will be accepted if filed by 791203.  
MADISON, G.R. New York, State of. 79/11/20. 1p.

7912120431 Sixth status rept. per ASLAB 790607 grant for indefinite extension to respond to Suffolk County motion to file supplemental brief. Keweenaw Commission recommendations being reviewed & evaluated. Certificate of Svc encl.  
BORDENICK, B.M. Hearing Branch 4. 79/12/10. 4pp.

## G. Inspection reports, IE Bulletins & correspondence

7912050036 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912050236 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912100124 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/16. 1p.

7912110413 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/19. 1p.

7912050243 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/20. 1p.

7912060574 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912110051 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/26. 1p.

7912190031 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/11/30. 1p.

7912310220 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/06. 4pp.

7912190750 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/07. 1p.

7912280200 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/12/13. 1p.

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

791140152 Amend 3 to CPPR-150, CPPR-151, CPPR-152 & CPPR-153 deleting requirements for add studies to estimate & evaluate drift deposition impact associated w/cooling tower operation.  
VASSALLO, D.B. Division of Project Management. 79/10/23. 4pp.

7912140232 Forwards topographic maps, clearing & seeding specs & findings & mitigative actions re transmission line const. Drawings available in Central Files only.  
HILLS, L.M. Tennessee Valley Authority. 79/11/30. 21pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util QA & manager & QA review of documents.  
SPRAUL, J.O. Quality Assurance Branch. 79/12/05. 1p.

7912280607 Forwards "Const Effects Monitoring Program."  
EL-ASHRY, M.T. Tennessee Valley Authority. 79/12/19. 1p.

---7912280613 "Const Effects Monitoring Program."  
\* Tennessee Valley Authority. 79/12/19. 2pp.

## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft OEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

## G. Inspection reports, IE Bulletins & correspondence

7912050323 Forwards IE Insp Repts 50-518/79-23, 50-519/79-23, 50-520/79-23 & 50-521/79-23 on 790925-28. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/25. 2pp.

---7912050338 IE Insp Repts 50-518/79-23, 50-519/79-23, 50-520/79-23 & 50-521/79-23 on 790925-28. No noncompliance noted. Major areas inspected: steel structures & supports & welding matl control.  
BLAKE, J.J. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 4pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.



## DOCKETED ITEMS

7912040320 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/23. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 3pp.

7912280150 Forwards IE Circular 79-23, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

#### G. Reportable occurrences, LERs & related correspondence

7912210039 PNO-11-79-014 on 791025, immediate action ltr issued to TVA confirming that actions assuring design of reactor vessel pedestals not compromised during extensive weld repairs will be completed prior to placing concrete around structure.  
CANTRELL, F.S., HERDT, A.R. Region 2, Atlanta, Office of the Director. 79/10/25. 1p.

7912130581 Forwards final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves.  
MILLS, L.M. Tennessee Valley Authority. 79/11/15. 1p.

--7912130601 Final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves. Company has implemented results of evaluation of T-head section for svc condition, into internal design std.  
\* Tennessee Valley Authority. 79/11/15. 2pp.

#### DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912140232 Forwards topographic maps, clearing & seeding specs & findings & mitigative actions re transmission line const. Drawings available in Central Files only.  
MILLS, L.M. Tennessee Valley Authority. 79/11/30. 21pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util GA & manager & GA review of documents.  
SPRAUL, J.G. Quality Assurance Branch. 79/12/05. 1p.

7912280607 Forwards "Const Effects Monitoring Program."  
EL-ASHRY, M.T. Tennessee Valley Authority. 79/12/19. 1p.

--7912280613 "Const Effects Monitoring Program."  
\* Tennessee Valley Authority. 79/12/19. 2pp.

#### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & CL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

#### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0311. Draft OE18 reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

#### G. Inspection reports, IE Bulletins & correspondence

7912050323 Forwards IE Insp Repts 50-518/79-23, 50-519/79-23, 50-520/79-23 & 50-521/79-23 on 790925-28. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/25. 2pp.

--7912050338 IE Insp Repts 50-518/79-23, 50-519/79-23, 50-520/79-23 & 50-521/79-23 on 790925-28. No noncompliance noted. Major areas inspected: steel structures & supports & welding matl control.  
BLAKE, J.J. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 4pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/09. 3pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 3pp.

# DOCKETED ITEMS

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791280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## B. Reportable occurrences, LERs & related correspondence

7912130581 Forwards final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves.  
MILLS, L.M. Tennessee Valley Authority. 79/11/15. 1p.

--7912130601 Final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves. Company has implemented results of evaluation of T-head section for svc condition, into internal design std.  
\* Tennessee Valley Authority. 79/11/15. 2pp.

## DOCKET BTN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912140232 Forwards topographic maps, clearing & seeding specs & findings & mitigative actions re transmission line const. Drawings available in Central Files only.  
MILLS, L.M. Tennessee Valley Authority. 79/11/30. 21pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util GA & manager & QA review of documents.  
SPRAUL, J.Q. Quality Assurance Branch. 79/12/05. 1p.

7912280607 Forwards "Const Effects Monitoring Program."  
EL-ASHRY, M.T. Tennessee Valley Authority. 79/12/19. 1p.

--7912280613 "Const Effects Monitoring Program."  
\* Tennessee Valley Authority. 79/12/19. 2pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/states & local organizations & submit emergency plans per Reg Guide 1.101.  
VABBALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft OEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

### G. Inspection reports, IE Bulletins & correspondence

7912050323 Forwards IE Insp Repts 50-518/79-23, 50-519/79-23, 50-520/79-23 & 50-521/79-23 on 790925-28. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/25. 2pp.

--7912050338 IE Insp Repts 50-518/79-23, 50-519/79-23, 50-520/79-23 & 50-521/79-23 on 790925-28. No noncompliance noted. Major areas inspected: steel structures & supports & welding matl control.  
BLAKE, J.J. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/24. 4pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/09. 3pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliance: 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 3pp.

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## B. Reportable occurrences, LERs & related correspondence

7912210039 PNO-II-79-014: on 791025, immediate action ltr issued to TVA confirming that actions assuring design of reactor vessel pedestals not compromised during extensive weld repairs will be completed prior to placing concrete around structure.  
CANTRELL, F.S., HERDT, A.R. Region 2, Atlanta, Office of the Director. 79/10/25. 1p.

7912130581 Forwards final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves.  
MILLS, L.M. Tennessee Valley Authority. 79/11/15. 1p.

--7912130601 Final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves. Company has implemented results of evaluation of T-head section for svc condition, into internal design std.  
\* Tennessee Valley Authority. 79/11/15. 2pp.

## DOCKET BTN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912140232 Forwards topographic maps, clearing & seeding specs & findings & mitigative actions re transmission line const. Drawings available in Central Files only.  
MILLS, L.M. Tennessee Valley Authority. 79/11/30. 21pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util GA & manager & QA review of documents.  
SPRAUL, J.Q. Quality Assurance Branch. 79/12/05. 1p.

## DOCKETED ITEMS

7912280607 Forwards "Const Effects Monitoring Program." EL-ASHRY, M.T. Tennessee Valley Authority. 79/12/19. 1p.

F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101. VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft OEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA. KEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/26. 22pp.

G. Inspection reports, IE Bulletins & correspondence

7912050323 Forwards IE Insp Repts 50-518/79-23, 50-519/79-23, 50-520/79-23 & 50-521/79-23 on 790925-28. No noncompliance noted. HARPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/25. 2pp.

7912050338 IE Insp Repts 50-518/79-23, 50-519/79-23, 50-520/79-23 & 50-521/79-23 on 790925-28. No noncompliance noted. Major areas inspected: steel structures & supports & welding matl control. BLAKE, J.J. Region 2, Atlanta, Office of the Director. 79/10/24. 4pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants." O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Bys Bus During Operation." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 3pp.

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

B. Reportable occurrences, LERs & related correspondence

7912130581 Forwards final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves. MILLER, L.M. Tennessee Valley Authority. 79/11/15. 1p.

7912130601 Final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves. Company has implemented results of evaluation of T-head section for svc condition, into internal design std. \* Tennessee Valley Authority. 79/11/15. 2pp.

DOCKET STN-50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

791280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0378 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures. VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. BENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912310080 Summary of 791026 meeting w/Bechtel, USGS & util in Bethesda, MD re new USGS data which could revise evaluation of geology & seismology re high angle faults not previously considered for potential high energy generators. PELTIER, I.A. Light Water Reactors Branch 1. 79/12/05. 4pp.

7912270215 Forwards Mobil Oil Corp shot point map for Whidbey Island vicinity. Map available in Central Files only. HECCA, J.E. Puget Sound Power & Light Co. 79/12/17. 6pp.

C. Utility Environmental Report (ER), amends & correspondence

7912200098 Forwards updated distribution list for environ rept suppl & amends for facility. DUNCAN, M. Environmental Projects Branch 2. 79/12/07. 5pp.

D. NRC Draft/Final Environmental Statements, suppl & correspondence

7912310113 Advises of error in EIS re impact on demography, agriculture & industry from increase in moisture. Dumping 24 million gallons of water per day will bring cloudiness & hours or days of heavy drizzle. BRADY, E. Affiliation Unknown. 79/11/13. 1p.

F. Security, medical, emergency & fire protection plans

7912070469 Notification of 791204 meeting w/utls in Bethesda, MD re NRC info requirements for emergency preparedness. Room change indicated. MOON, C.W. Light Water Reactors Branch 4. 79/11/16. 11pp.

G. Adjudicatory correspondence

7912030007 Answers in opposition to intervenor Skagitians Concerned About Nuclear Power 791017 motion for implementation of Executive Order 12114. FEB & final suppl to FEB addressed environ issues. Certificate of Svc encl. THOMSEN, F.T., LITTLE, D.B., BAUBER, M.A. Puget Sound Power & Light Co. 79/11/01. 8pp.

7912060101 Request to postpone geologic & seismic evidentiary hearings until after applicant responds to USGS outstanding concerns. RE Jackson affidavit & Certificate of Svc encl. BLACK, R.L. Hearing Branch 1. 79/11/02. 6pp.

7912060115 Requests extension until 791109 for intervenor Skagitians Concerned About Nuclear Power to file proposed findings re applicant financial qualifications. GENDLER, M.W. Lead, Robert M. 79/11/05. 1p.

# DOCKETED ITEMS

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- 7912060125 Applies for subpoena to take deposition of Western Geophysical re geology & seismology of Western WA & Puget Sound region. Proposed deponent is in possession of important data. Certificate of Bvc encl.  
GENDLER, M.W. Lead, Robert M. 79/11/03. 3pp.
- 7912200102 "Rules of Practice for Domestic Licensing Proceedings," 10CFR2 effective rule. Suspends rule of practice on issuance of licenses after adjudicatory proceedings. Forwarding ltr & Certificate of Bvc encl.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/03. 10pp.
- 7912070355 Response in opposition to Skagitians Concerned About Nuclear Power 791116 motion to direct certification, stay proceedings & review ASLB actions. Detriment to public interest as basis for interlocutory review not established.  
THOMSEN, F.T., LITTLE, D.B. Puget Sound Power & Light Co.  
THOMSEN, F.T. Perkins, Coie, Stone, Olsen & Williams. 79/11/08. 13pp.
- 7912070472 Presents applicants' position re util evidence on geology & seismology scheduled per Black, Lead & Thomsen agreement on order of presentation for 790717 session. Applicants' presentation must be postponed. Certificate of Bvc encl.  
THOMSEN, F.T. Perkins, Coie, Stone, Olsen & Williams. 79/06/29. 6pp.
- 7912110267 Ack receipt of 791018 ltr. Subpoena forms completed & returned for signature. Skagitians Concerned About Nuclear Power 791025 ltr demonstrated relevance of testimony sought from three experts on geology & seismology.  
LEED, R.M. Lead, Robert M. 79/11/08. 1p.
- 7912100344 Fifth status rept. per ASLB 790607 indefinite extension for NRC to respond to Suffolk County motion to file supplemental brief. Exploring possibility of stipulation re Suffolk County pending motion. Certificate of Bvc encl.  
BORDENICK, B.M. Hearing Branch 4. 79/11/09. 4pp.
- 7912100348 "Rules of Practice for Domestic Licensing Proceedings - Modifies Adjudicatory Procedures," 10CFR2, effective 791109. Suspends 10CFR2, 764 until further notice. Supplementary info encl.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/03. 10pp.
- 7912140025 Pleading re applicants' financial qualifications. Total cost of project exceeds applicants' figures. Certificate of Bvc encl.  
LEED, R.M. Lead, Robert M. 79/11/09. 12pp.
- 7912170152 Response in opposition to Skagitians Concerned About Nuclear Power 791017 & 24 motions to direct certification & stay proceeding. Stds not met. ASLB discretionary involvement not warranted. Certificate of Bvc encl.  
BLACK, R.L. Hearing Branch 1. 79/11/13. 18pp.
- 7912170216 Response to CA Energy Commission 791024 motion for reconsideration of ASLB 791003 order ruling on scope of contentions. Urges inclusion of emergency planning issues & exclusion of offsite matters.  
LENIB, S.H. Hearing Branch 2. 79/11/13. 7pp.
- 7912170236 "Modified Adjudicatory Procedures," 10CFR2, 764 suspension & statement of policy on conduct of adjudicatory proceedings. Constitutes final action on petitions received in proceedings. SJ Chilk 791103 suppl & Certificate of Bvc encl.  
\* Office of the Secretary of the Commission. 79/11/09. 12pp.
- 7912030148 Order extending to 791121 time to respond to Intervenor Tribes supplemental petition for review.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/20. 1p.
- 7912060072 Memorandum & order ALAB-572 denying Skagitians Concerned About Nuclear Power motion requesting interlocutory review by directed certification. Intervenor complaints re exclusion of radon issue & seismology std do not warrant intercession.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/11/20. 7pp.
- 7912060150 Order denying Greenpeace Foundation of Vancouver, British Columbia, 790913 petition to intervene. No good cause shown. Content of improving record speculative. Proper interest not established. Petitioner documentation encl.  
DEALE, V.B. Atomic Safety and Licensing Board Panel. 79/11/20. 21pp.
- 7912100473 Response in opposition to Indian Tribes 791103 supplemental petition for ALAB-552 & ALAB-559 review. Petitioner failed to raise good cause re alleged ASLB misapplication of late intervention factor. Certificate of Bvc encl.  
LITTLE, D.B. Puget Sound Power & Light Co. LITTLE, D.B. Perkins, Coie, Stone, Olsen & Williams. 79/11/20. 12pp.
- 7912050376 Response in opposition to Indian Tribes 780613 petition to intervene. Stds for Commission review re procedural, policy & factual issues not met. Certificate of Bvc encl.  
BLACK, R.L. Hearing Branch 1. 79/11/21. 14pp.
- 7912030059 Order granting extension until 791217 for Commission to determine whether to review ALAB-559.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/26. 1p.
- 7912060004 Submits typographical correction to NRC 791121 response in opposition to Indian Tribes supplemental petition for review. Corrected page re last paragraph. Line 3 encl.  
BLACK, R.L. Hearing Branch 1. 79/11/26. 2pp.
- 7912050421 Request for extension to 791221 to file proposed findings of fact & conclusions of law. Opposing attys have no objection.  
BLACK, R.L. Hearing Branch 1. 79/11/28. 3pp.
- 7912100132 Advises that Coalition for Safe Power petition to review ASLB decision is deemed denied, due to Commission negative exercise of discretion to take review. States Commissioners Giliinsky & Bradford dissenting views.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/29. 1p.
- 7912110407 Order denying intervenor Skagitians Against Nuclear Power 790927 request for ASLB reconsideration of 790913 orders.  
D Stensby 790913 affidavit insufficient re concentration of cycles issue.  
DEALE, V.B. Atomic Safety and Licensing Board Panel 79/11/30. 9pp.
- 7912170020 Reply in opposition to intervenor Forelows on Board/Citizens for Safe Power findings of fact re alternative sites & postulated accidents. Certificate of Bvc encl.  
THOMSEN, F.T., LITTLE, D.B. Puget Sound Power & Light Co.  
THOMSEN, F.T. Perkins, Coie, Stone, Olsen & Williams. 79/11/30. 2pp.
- 7912170041 Reply to NRC 791005 proposed findings of fact. Urges Board to reject Recommendation 3 contained in Finding 44. Pages 27-28. Condition re environ evaluation prior to commencement of const activities is not authorized by NEPA & NRC rules.  
THOMSEN, F.T., LITTLE, D.B. Puget Sound Power & Light Co.  
THOMSEN, F.T. Perkins, Coie, Stone, Olsen & Williams. 79/11/30. 2pp.
- 7912170048 Reply to Skagitians Concerned About Nuclear Power 791112 proposed findings of fact. FES & FES final suppl addressed environ impacts & whole population issues indiscriminately. Certificate of Bvc encl.  
THOMSEN, F.T., LITTLE, D.B. Puget Sound Power & Light Co.  
THOMSEN, F.T. Perkins, Coie, Stone, Olsen & Williams. 79/11/30. 100pp.
- 7912260039 Reply to Skagitians Concerned About Nuclear Power 791109 proposed findings on financial qualifications. Intervenor adopted short-term view rather than long-term considerations re inflation rates & market ratios. Certificate of Bvc encl.  
THOMSEN, F.T. Puget Sound Power & Light Co. THOMSEN, F.T. Perkins, Coie, Stone, Olsen & Williams. 79/12/05. 4pp.
- 7912310494 Forwards draft subpoena for Western Geophysical Co deposition, per 791109 ltr. Signature requested.  
GENDLER, M.W. Lead, Robert M. 79/12/03. 2pp.
- 7912140117 Responds to 791203 request for extension until 791203 for filing certain replies & request for extension until 791207 time to reply to intervenor Skagitians Against Nuclear Power findings re financial qualifications.  
DEALE, V.B. Atomic Safety and Licensing Board Panel. 79/12/06. 1p.
- 7912310503 Advises that TF Carr has been replaced by KM Ryan as counsel in proceeding. Title & address remain unchanged.  
RYAN, K.M. Washington, State of. 79/12/06. 1p.
- 7912270090 Forwards NRC subpoena form addressed to officers of Western Geophysical Co. in response to 791203 request.  
DEALE, V.B. Atomic Safety and Licensing Board Panel. 79/12/10. 2pp.

## DOCKETED ITEMS

7912270106 Denies intervenor Skagitians Concerned About Nuclear Power 791017 request that ASLB implement Executive Order 12114. NRC is independent agency, not within Executive Dept. Intervenor has no standing under order. DEALE, V. B. Atomic Safety and Licensing Board Panel. 79/12/10. 3pp.

7912270054 Forwards AO Motulsky rept, "Possible Impact of Planned Nuclear Power Plant on Skagit Indian Population," in response to intervention attempt by Indian Tribes. BLACK, R. L. Hearing Branch 1. 79/12/14. 1p.

--7912270056 Forwards "Possible Impact of Planned Nuclear Power Plant on Skagit Indian Population." MOTULSKY, A. Q. Washington, Univ. of. 79/10/30. 1p.

--7912270059 "Possible Impact of Planned Nuclear Power Plant on Skagit Indian Population." MOTULSKY, A. Q. Washington, Univ. of. 79/10/30. 5pp.

7912260369 Order granting extension until 800118 for Commission to elect whether to review ALAB-559. CHILK, S. J. Office of the Secretary of the Commission. 79/12/17. 1p.

7912310207 Ack receipt of 791207 ltr requesting permission to appeal ASLB 791120 decision. DEALE, V. B. Atomic Safety and Licensing Board Panel. 79/12/17. 1p.

#### H. General correspondence

7912170358 Forwards NUREG-0555, NUREG-0628, NUREG-0578, SECY-79-300 & SECY-79-362, in response to 791114 & 20 requests for documents. Explains NRC policy re distribution of documents. Executive Order 11988 may be requested under FOIA. BLACK, R. L. Hearing Branch 1. 79/12/10. 2pp.

7912270512 Notifies of personnel change for manager of nuclear licensing & safety. H Stimak replaced by JE Mecca. MECCA, J. E. Puget Sound Power & Light Co. 79/12/20. 1p.

#### DOCKET STN-50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

##### A. Application/construction stage documents & correspondence

791280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures. VASSALLO, D. B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for FWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. BENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912310080 Summary of 791026 meeting w/Berchtel, USGS & util in Bethesda, MD re new USGS data which could revise evaluation of geology & seismology re high angle faults not previously considered for potential high energy generators. PELTIER, I. A. Light Water Reactors Branch 1. 79/12/05. 4pp.

7912270215 Forwards Mobil Oil Corp shot point map for Whidbey Island vicinity. Map available in Central Files only. MECCA, J. E. Puget Sound Power & Light Co. 79/12/19. 2pp.

##### C. Utility Environmental Report (ER), amends & correspondence

7912200098 Forwards updated distribution list for environ rept suppl & amends for facility. BRIDGES, M. Puget Sound Power & Light Co. Branch 2. 79/12/07. 5pp.

##### suppl & correspondence

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#### G. Adjudicatory correspondence

7912030007 Answers in opposition to intervenor Skagitians Concerned About Nuclear Power 791017 motion for implementation of Executive Order 12114, FEB & final suppl to FEB addressed environ issues. Certificate of Svc encl. THOMSEN, F. T., LITTLE, D. S., DAUSER, M. A. Puget Sound Power & Light Co. 79/11/01. 8pp.

7912060101 Request to postpone geologic & seismic evidentiary hearings until after applicant responds to USGS outstanding concerns. RE Jackson affidavit & Certificate of Svc encl. BLACK, R. L. Hearing Branch 1. 79/11/02. 6pp.

7912060115 Requests extension until 791109 for intervenor Skagitians Concerned About Nuclear Power to file proposed findings re applicant financial qualifications. GENDLER, M. W. Leed, Robert M. 79/11/05. 1p.

--7912060125 Applies for subpoena to take deposition of Western Geophysical re geology & seismology of Western WA & Puget Sound region. Proposed depositions is in possession of important data. Certificate of Svc encl. GENDLER, M. W. Leed, Robert M. 79/11/05. 3pp.

7912200102 "Rules of Practice for Domestic Licensing Proceedings," 10CFR2 effective rule. Suspends rule of practice on issuance of licenses after adjudicatory proceedings. Forwarding ltr & Certificate of Svc encl. CHILK, S. J. Office of the Secretary of the Commission. 79/11/05. 10pp.

7912070355 Response in opposition to Skagitians Concerned About Nuclear Power 791116 motion to direct certification, stay proceedings & review ASLB actions. Detriment to public interest as basis for interlocutory review not established. THOMSEN, F. T., LITTLE, D. S. Puget Sound Power & Light Co. THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. 79/11/08. 15pp.

--7912070472 Presents applicants' position re util evidence on geology & seismology scheduled per Black, Leed & Thomsen agreement on order of presentation for 790717 session. Applicants' presentation must be postponed. Certificate of Svc encl. THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. 79/06/29. 6pp.

7912110267 Ack receipt of 791018 ltr. Subpoena forms completed & returned for signature. Skagitians Concerned About Nuclear Power 791025 ltr demonstrated relevance of testimony sought from three experts on geology & seismology. LEED, R. M. Leed, Robert M. 79/11/08. 1p.

7912100344 Fifth status rept, per ASLB 790607 indefinite extension for NRC to respond to Suffolk County motion to file supplemental brief. Exploring possibility of stipulation re Suffolk County pending motion. Certificate of Svc encl. BORDENICK, B. M. Hearing Branch 4. 79/11/09. 4pp.

--7912100348 "Rules of Practice for Domestic Licensing Proceedings - Modifies Adjudicatory Procedures," 10CFR2, effective 791109. Suspends 10CFR2.764 until further notice. Supplementary info encl. CHILK, S. J. Office of the Secretary of the Commission. 79/11/05. 10pp.

7912140025 Pleading re applicants' financial qualifications. Total cost of project exceeds applicants' figures. Certificate of Svc encl. LEED, R. M. Leed, Robert M. 79/11/09. 12pp.

7912170152 Response in opposition to Skagitians Concerned About Nuclear Power 791017 & 24 motions to direct certification & stay proceeding. Stds not met. ASLB discretionary involvement not warranted. Certificate of Svc encl. BLACK, R. L. Hearing Branch 1. 79/11/13. 18pp.

7912170216 Response to CA Energy Commission 791024 motion for reconsideration of ASLB 791003 order ruling on scope of contentions. Urges inclusion of emergency planning issues & exclusion of offsite matters. LEWIS, B. H. Hearing Branch 2. 79/11/13. 7pp.

--7912170236 "Modified Adjudicatory Procedures," 10CFR2.764 suspension & statement of policy on conduct of adjudicatory proceedings. Constitutes final action on petitions received in proceedings. BJ Chilk 791109 suppl & Certificate of Svc encl. \* Office of the Secretary of the Commission. 79/11/09. 12pp.

## DOCKETED ITEMS

- 7912050168 Order extending to 791121 time to respond to Intervenor Tribes supplemental petition for review.  
CHILK, S. J. Office of the Secretary of the Commission. 79/11/20. 1p.
- 7912060072 Memorandum & order ALAB-372 denying Skagitians Concerned About Nuclear Power motion requesting interlocutory review by directed certification. Intervenor complaints re exclusion of radon issue & seismology std do not warrant intercession.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/11/20. 7pp.
- 7912060150 Order denying Greenpeace Foundation of Vancouver, British Columbia, 790913 petition to intervene. No good cause shown. Content of improving record speculative. Proper interest not established. Petitioner documentation encl.  
DEALE, V. B. Atomic Safety and Licensing Board Panel. 79/11/20. 21pp.
- 7912100473 Response in opposition to Indian Tribes 791105 supplemental petition for ALAB-332 & ALAB-559 review. Petitioner failed to raise good cause re alleged ASLB misapplication of late intervention factor. Certificate of Bvc encl.  
LITTLE, D. B. Puget Sound Power & Light Co. LITTLE, D. B. Perkins, Cole, Stone, Olsen & Williams. 79/11/20. 12pp.
- 7912050376 Response in opposition to Indian Tribes 780613 petition to intervene. Stds for Commission review re procedural, policy & factual issues not met. Certificate of Bvc encl.  
BLACK, R. L. Hearing Branch 1. 79/11/21. 14pp.
- 7912050059 Order granting extension until 791217 for Commission to determine whether to review ALAB-559.  
CHILK, S. J. Office of the Secretary of the Commission. 79/11/26. 1p.
- 7912060004 Submits typographical correction to NRC 791121 response in opposition to Indian Tribes supplemental petition for review. Corrected page re last paragraph. Line 3 encl.  
BLACK, R. L. Hearing Branch 1. 79/11/26. 2pp.
- 7912050421 Request for extension to 791221 to file proposed findings of fact & conclusions of law. Opposing attys have no objection.  
BLACK, R. L. Hearing Branch 1. 79/11/28. 3pp.
- 7912100132 Advises that Coalition for Safe Power petition to review ASLB decision is deemed denied, due to Commission negative exercise of discretion to take review. States Commissioners Olinisky & Bradford dissenting views.  
CHILK, S. J. Office of the Secretary of the Commission. 79/11/29. 1p.
- 7912110407 Order denying Intervenor Skagitians Against Nuclear Power 790927 request for ASLB reconsideration of 790913 orders.  
D Stensby 790913 affidavit insufficient re concentration of cycles issue.  
DEALE, V. B. Atomic Safety and Licensing Board Panel. 79/11/30. 9pp.
- 7912170020 Reply in opposition to Intervenor Forelaws on Board/Citizens for Safe Power findings of fact re alternative sites & postulated accidents. Certificate of Bvc encl.  
THOMSEN, F. T., LITTLE, D. B. Puget Sound Power & Light Co. THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. 79/11/30. 2pp.
- 7912170041 Reply to NRC 791005 proposed findings of fact. Urges Board to reject Recommendation 3 contained in Finding 44, Pages 27-28. Condition re environ evaluation prior to commencement of const activities is not authorized by NEPA & NRC rules.  
THOMSEN, F. T., LITTLE, D. B. Puget Sound Power & Light Co. THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. 79/11/30. 2pp.
- 7912170048 Reply to Skagitians Concerned About Nuclear Power 791112 proposed findings of fact. FEB & FEB final suppl addressed environ impacts & whole population issues indiscriminately. Certificate of Bvc encl.  
THOMSEN, F. T., LITTLE, D. B. Puget Sound Power & Light Co. THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. 79/11/30. 100pp.
- 7912260039 Reply to Skagitians Concerned About Nuclear Power 791109 proposed findings on financial qualifications. Intervenor adopted short-term view rather than long-term considerations re inflation rates & market ratios. Certificate of Bvc encl.  
THOMSEN, F. T. Puget Sound Power & Light Co. THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. 79/12/03. 4pp.
- 7912310494 Forwards draft subpoena for Western Geophysical Co deposition, per 791109 ltr. Signature requested.  
GENDLER, M. W. Leed, Robert M. 79/12/05. 2pp.
- 7912140117 Responds to 791203 request for extension until 791203 for filing certain replies & request for extension until 791207 time to reply to intervenor Skagitians Against Nuclear Power findings re financial qualifications.  
DEALE, V. B. Atomic Safety and Licensing Board Panel. 79/12/06. 1p.
- 7912310503 Advises that TF Carr has been replaced by KM Ryan as counsel in proceeding. Title & address remain unchanged.  
RYAN, K. M. Washington, State of. 79/12/06. 1p.
- 7912270090 Forwards NRC subpoena form addressed to officers of Western Geophysical Co. in response to 791205 request.  
DEALE, V. B. Atomic Safety and Licensing Board Panel. 79/12/10. 2p.
- 7912270106 Denies intervenor Skagitians Concerned About Nuclear Power 791017 request that ASLB implement Executive Order 12114. NRC is independent agency, not within Executive Dept. Intervenor has no standing under order.  
DEALE, V. B. Atomic Safety and Licensing Board Panel. 79/12/10. 3p.
- 7912270054 Forwards AO Motulsky rept, "Possible Impact of Planned Nuclear Power Plant on Skagit Indian Population," in response to intervention attempt by Indian Tribes.  
BLACK, R. L. Hearing Branch 1. 79/12/14. 1p.
- 7912270056 Forwards "Possible Impact of Planned Nuclear Power Plant Skagit Indian Population."  
MOTULSKY, A. O. Washington, Univ. of. 79/10/30. 1p.
- 7912270059 "Possible Impact of Planned Nuclear Power Plant on Skagit Indian Population."  
MOTULSKY, A. O. Washington, Univ. of. 79/10/30. 5pp.
- 7912260369 Order granting extension until 800118 for Commission to elect whether to review ALAB-559.  
CHILK, S. J. Office of the Secretary of the Commission. 79/12/17. 1p.
- 7912310207 Ack receipt of 791207 ltr requesting permission to appeal ASLB 791120 decision.  
DEALE, V. B. Atomic Safety and Licensing Board Panel. 79/12/17. 1p.
- H. General correspondence
- 7912170358 Forwards NUREG-0553, NUREG-0625, NUREG-0578, SECY-79-300 & SECY-79-362, in response to 791114 & 20 requests for documents. Explains NRC policy re distribution of documents. Executive Order 11988 may be requested under FOIA.  
BLACK, R. L. Hearing Branch 1. 79/12/10. 2pp.
- 7912270512 Notifies of personnel change for manager of nuclear licensing & safety. M Stimac replaced by JE Mecca.  
MECCA, J. E. Puget Sound Power & Light Co. 79/12/20. 1p.
- DOCKET 50-525 BARTON, UNIT 2
- A. Application/construction stage documents & correspondence
- 7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve AHS issue re PHRS & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.
- DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- 7912170038 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of addl environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.
- 7912170064 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of addl environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.
- 7912130048 Responds to 790411 ltr re concerns w/emergency situations & disposal of waste matl. Summarizes requirements & procedures affecting design & operational aspects of nuclear power plants.  
VAROA, B. A. Assistant Director for Light Water Reactors. 79/11/28. 2pp.

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7912130132 Responds to 790405 ltr re concerns w/const of plant. Summarizes requirements, & procedures affecting design & operational aspects of nuclear power plants.  
VARQA, S. A. Assistant Director for Light Water Reactors. 79/11/28. 3pp.

7912130135 Responds to 790329 ltr re concerns w/nuclear power. Summarizes requirements & procedures affecting design & operational aspects of nuclear power plants.  
VARQA, S. A. Assistant Director for Light Water Reactors. 79/11/28. 2pp.

7912190165 Forwards Amend 2 to CPPR-141, CPPR-142 & CPPR-143 & notice of issuance & availability.  
SELLS, D. E. Environmental Projects Branch 2. 79/11/29. 2pp.

--7912190173 Amend 2 to CPPR-141, CPPR-142 & CPPR-143, reflecting waiver to licensee commitment made during environ review & providing for weed control along pipeline route.  
VASSALLO, D. B. Division of Project Management. 79/11/30. 3pp.

--7912190186 Notice of issuance & availability of Amend 2, to CPPR-141, CPPR-142 & CPPR-143.  
SELLS, D. E. Environmental Projects Branch 2. 79/11/30. 2pp.

#### D. NRC Draft/Final Environmental Statements, supp's & correspondence

7912130561 Discusses rejection of preferred right-of-way for alignment of transmission line from plant site to Kyrene, AZ, & provides alternative routing through Rainbow Valley. One oversize drawing, available in Central Files only.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/12/03. 3pp.

#### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

#### G. Adjudicatory correspondence

7912130058 Forwards petition by WA Baldwin, requesting that NRC prepare supplemental environ statements re Class 9 accidents at facilities. Appropriate action will be taken.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.

--7912130070 Request for action under 10CFR2.206, for preparation of supplemental EIS concerning impact of Class 9 accidents at facilities.  
MULLER, D. R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.

7912200158 Act receipt of 791024 petition & forwards FR notice for request for action per 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.

--7912200168 Notice of issuance & availability of Friends of the Earth 791024 petition requesting that NRC prepare supplemental EIS re impact of Class 9 accident at facilities.  
MULLER, D. R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.

7912280508 Requests substantive response to 791024 request for NRC to supplement EIS to consider consequences of Class 9 nuclear accidents. Failure to respond by 800104 will indicate NRC does not plan to require suppl.  
BALDWIN, W. A. Friends of the Earth. 79/12/21. 1p.

#### I. Financial information

7912190627 Notifies of completion of review of util registration statement per SEC request. No inaccuracies or omissions found.  
LICITRA, E. A. Light Water Reactors Branch 3. 79/12/03. 1p.

#### G. Inspection reports, IE Bulletins & correspondence

7912060035 Forwards IE Insp Repts 50-528/79-06 & 50-529/79-06 on 790917-21. No noncompliance noted.  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/11/02. 2pp.

--7912060047 IE Insp Repts 50-528/79-06 & 50-529/79-06 on 790917-21. No noncompliance noted. Major areas inspected: ASME certified-const activities, safety-related piping installation & welding & containment steel structures & supports.  
DODDS, R. T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. ECKHARDT, J. H., HUTSON, T. W. Region 5, San Francisco, Office of the Director. 79/11/01. 6pp.

7912100271 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912110508 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912070016 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110266 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110492 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912190118 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912130268 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912180439 Forwards reply to IE Bulletin 79-23, "Packaging Failure of Emergency Diesel Generator Field Exciter Transformer."  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

--7912180445 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Startup schedule includes 24-h full load test for Unit 1 prior to fuel load.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/10/03. 1p.

7912200229 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912280595 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

#### DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for FWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912170038 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of addl environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.

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7912170064 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of addl environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.

7912130048 Responds to 790411 ltr re concerns w/emergency situations & disposal of waste matl. Summarizes requirements & procedures affecting design & operational aspects of nuclear power plants.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/11/28. 2pp.

7912130132 Responds to 790405 ltr re concerns w/const of plant. Summarizes requirements & procedures affecting design & operational aspects of nuclear power plants.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/11/28. 3pp.

7912130139 Responds to 790329 ltr re concerns w/nuclear power. Summarizes requirements & procedures affecting design & operational aspects of nuclear power plants.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/11/28. 2pp.

7912190165 Forwards Amend 2 to CPPR-141, CPPR-142 & CPPR-143 & notice of issuance & availability.  
SELLB, D. E. Environmental Projects Branch 2. 79/11/29. 2pp.

--7912190173 Amend 2 to CPPR-141, CPPR-142 & CPPR-143, reflecting waiver to licensee commitment made during environ review & providing for weed control along pipeline route.  
VABBALLO, D. B. Division of Project Management. 79/11/30. 3pp.

--7912190186 Notice of issuance & availability of Amend 2, to CPPR-141, CPPR-142 & CPPR-143.  
SELLB, D. E. Environmental Projects Branch 2. 79/11/30. 2pp.

## D. NRC Draft/Final Environmental Statements; suppl & correspondence

7912130561 Discusses rejection of preferred right-of-way for alignment of transmission line from plant site to Kyrene, AZ. & provides alternative routing through Rainbow Valley. One oversize drawing, available in Central Files only.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/12/03. 3pp.

## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VABBALLO, D. B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912130058 Forwards petition by WA Baldwin, requesting that NRC prepare supplemental environ statements re Class 9 accidents at facilities. Appropriate action will be taken.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.

--7912130070 Request for action under 10CFR2.206, for preparation of supplemental EIS concerning impact of Class 9 accidents at facilities.  
MULLER, D. R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.

7912200158 Ack receipt of 791024 petition & forwards FR notice for request for action per 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.

--7912200168 Notice of issuance & availability of Friends of the Earth 791024 petition requesting that NRC prepare supplemental EIS re impact of Class 9 accident at facilities.  
MULLER, D. R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.

7912280508 Requests substantive responses to 791024 request for NRC to supplement EIS to consider consequences of Class 9 nuclear accidents. Failure to respond by 800104 will indicate NRC does not plan to require suppl.  
BALDWIN, W. A. Friends of the Earth. 79/12/21. 1p.

## I. Financial information

7912190627 Notifies of completion of review of util registration statement per SEC request. No inaccuracies or omissions found.  
LICITRA, E. A. Light Water Reactors Branch 3. 79/12/03. 1p.

## O. Inspection reports, IE Bulletins & correspondence

7912060035 Forwards IE Insp Repts 50-528/79-06 & 50-529/79-06 on 790917-21. No noncompliance noted.  
SPENCER, O. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/11/02. 2pp.

--7912060047 IE Insp Repts 50-528/79-06 & 50-529/79-06 on 790917-21. No noncompliance noted. Major areas inspected: ASME certified-const activities, safety-related piping installation & welding & containment steel structures & supports.  
DODDS, R. T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. ECKHARDT, J. H., HUTSON, T. W. Region 5, San Francisco, Office of the Director. 79/11/01. 8pp.

7912100271 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912110508 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912070016 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

791210266 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110492 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912190118 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912310268 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912180439 Forwards reply to IE Bulletin 79-23, "Packaging Failure of Emergency Diesel Generator Field Exciter Transformer."  
SPENCER, O. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

--7912180445 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Startup schedule includes 24-h full load test for Unit 1 prior to fuel load.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/10/05. 1p.

7912200229 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912280595 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.



## DOCKETED ITEMS

DOCKET STN-50-520 PALO VERDE NUCLEAR STATION, UNIT 3

A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912170038 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of addl environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.

7912170064 Forwards WA Baldwin of Friends of the Earth 791024 request for preparation of addl environ statements re Class 9 accidents at facilities. Petition being handled as request for action under 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 2pp.

7912130048 Responds to 790411 ltr re concerns w/emergency situations & disposal of waste mull. Summarizes requirements & procedures affecting design & operational aspects of nuclear power plants.  
VARGA, S. A. Assistant Director for Light Water Reactors. 79/11/28. 2pp.

7912130132 Responds to 790405 ltr re concerns w/const of plant. Summarizes requirements, & procedures affecting design & operational aspects of nuclear power plants.  
VARGA, S. A. Assistant Director for Light Water Reactors. 79/11/28. 3pp.

7912130135 Responds to 790329 ltr re concerns w/nuclear power. Summarizes requirements & procedures affecting design & operational aspects of nuclear power plants.  
VARGA, S. A. Assistant Director for Light Water Reactors. 79/11/28. 2pp.

7912190165 Forwards Amend 2 to CPPR-141, CPPR-142 & CPPR-143 & notice of issuance & availability.  
SELLS, D. E. Environmental Projects Branch 2. 79/11/29. 2pp.

--7912190173 Amend 2 to CPPR-141, CPPR-142 & CPPR-143, reflecting waiver to licensee commitment made during environ review & providing for weed control along pipeline route.  
VASSALLO, D. B. Division of Project Management. 79/11/30. 3pp.

--7912190186 Notice of issuance & availability of Amend 2, to CPPR-141, CPPR-142 & CPPR-143.  
SELLS, D. E. Environmental Projects Branch 2. 79/11/30. 2pp.

D. NRC Draft/Final Environmental Statements, supplis & correspondence

7912130561 Discusses rejection of preferred right-of-way for alignment of transmission line from plant site to Kyrene, AZ, & provides alternative routing through Rainbow Valley. One oversize drawing, available in Central Files only.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/12/03. 3pp.

F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

G. Adjudicatory correspondence

7912130098 Forwards petition by WA Baldwin, requesting that NRC prepare supplemental environ statements re Class 9 accidents at facilities. Appropriate action will be taken.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.

--7912130070 Request for action under 10CFR2.206, for preparation of supplemental EIS concerning impact of Class 9 accidents at facilities.  
MULLER, D. R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.

7912200158 Ack receipt of 791024 petition & forwards FR notice for request for action per 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/27. 3pp.

--7912200168 Notice of issuance & availability of Friends of the Earth 791024 petition requesting that NRC prepare supplemental EIS re impact of Class 9 accident at facilities.  
MULLER, D. R. Division of Site Safety & Environmental Analysis. 79/11/23. 1p.

7912280508 Requests substantive response to 791024 request for NRC to supplement EIS to consider consequences of Class 9 nuclear accidents. Failure to respond by 800104 will indicate NRC does not plan to require suppl.  
BALDWIN, W. A. Friends of the Earth. 79/12/21. 1p.

I. Financial information

7912190627 Notifies of completion of review of util registration statement per SEC request. No inaccuracies or omissions found.  
LICITRA, E. A. Light Water Reactors Branch 3. 79/12/03. 1p.

Q. Inspection reports, IE Bulletins & correspondence

7912100271 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912110508 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/16. 1p.

7912070016 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110266 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912110492 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general offers copies of escalated enforcement correspondence sent by NRC to licensees.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/26. 1p.

7912190118 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/11/30. 1p.

7912310268 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/06. 4pp.

7912180439 Forwards reply to IE Bulletin 79-23, "Packaging Failure of Emergency Diesel Generator Field Exciter Transformer."  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/12/07. 1p.

--7912180449 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Startup schedule includes 24-h full load test for Unit 1 prior to fuel load.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/10/05. 1p.

7912200229 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912280595 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/12/13. 1p.

# DOCKETED ITEMS

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## DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

### A. Application/construction stage documents & correspondence

79121280193 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912200578 Forwards WARD-D-0050, Revision 3, "Facility Core Assembly Hot Channel Factors Preliminary Analysis."  
COPELAND, R.L. Energy Dept. of Clinch River Breeder Reactor Plant. 79/12/14. 1p.

--7912200584 "Facility Core Assembly Hot Channel Factors Preliminary Analysis," Revision 3  
FRIEDLAND, A.J., MARKLEY, R.A. Westinghouse Electric Corp.  
WARD-D-0050 R3. 79/12/14. 162pp.

## DOCKET 50-538 MEMPHIS STATE UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5.1X, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." w/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

### J. Insurance & indemnity information

7912210297 Forwards executed Amend 3 to Indemnity Agreement E-59 defining "in course of transportation."  
JONES, D.W. Memphis State Univ. 79/12/14. 2pp.

### S. Reportable occurrences, LERs & related correspondence

7912130615 Forwards followup rept to RD-79-3.  
JONES, D.W. Memphis State Univ. 79/11/26. 1p.

--7912130628 Followup rept to RD-79-3 on 791116, during prestartup, shield water level float switch assembly failed to initiate protective trip signal. Caused by gradual buildup of corrosion products in internal mechanism of microswitch.  
\* Memphis State Univ. 79/11/26. 6pp.

## DOCKET BTN-50-545 RESAR-38

### A. Application/construction stage documents & correspondence

7912280049 Discusses extension review matters for preliminary design approvals, in response to 781215 ltr submitting Amend 14 to RESAR-38.  
VASSALLO, D.B. Division of Project Management. 79/12/13. 5pp.

### B. Utility Preliminary Safety Analysis Report, amends

7912200396 Forwards Amend 15 to RESAR-38, in response to NRC 791213 request for addl info.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/12/18. 2pp.

--7912200400 Amend 15 to RESAR-38.  
\* Westinghouse Electric Corp. 79/12/31. 23pp.

## DOCKET BTN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912100022 Discusses issuance of Amend 17 to License DPR-64, which authorized operation at 100% power. Max allowable fee already paid by util. No addl fee required.  
MILLER, W.D. License Fee Management Branch. 79/11/13. 1p.

--7912100066 Provides ACRS prof manpower expenditure estimates for CP & DL reviews.  
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 78/11/01. 1p.

--7912100079 Requests info re ACRS prof man-hrs expended on review of each reactor. Data for safety, environ & antitrust hearing concerns should be included. Associated travel should not be shown.  
MILLER, W.D. License Fee Management Branch. 78/10/02. 1p.

7912170021 Informs of denial of 790629 & 0727 requests for suspension or revocation of CPs.  
CASE, E.G. Office of Nuclear Reactor Regulation. 79/11/27. 4pp.

--7912170026 Denies 790629 & 0727 requests for suspension or revocation of CPs due to absence of special circumstances. Items raised were considered in DL review.  
CASE, E.G. Office of Nuclear Reactor Regulation. 79/11/27. 14pp.

--7912170031 Submits addl items to be considered in review of 790629 request for suspension or revocation of CPs. Requests hearing.  
EYED, J.A. Sassafras Audubon Society. 79/07/04. 3pp.

7912120398 Forwards proposed pre-operational radiological environ monitoring program. Requests concurrence.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 79/11/30. 6pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912210360 Forwards appeal re NRC review of Director's decision under 10CFR2.206.  
EYED, J.A. Sassafras Audubon Society. 79/12/14. 1p.

--7912210364 Appeals for review of Director's decision under 10CFR2.206. Director abused discretionary power in denying requests to reopen safety hearings at meaningful point in licensing process.  
EYED, J.A. Sassafras Audubon Society. 79/12/10. 12pp.

7912200517 Orders extension until 800104 for NRC to review 791127 director's decision denying Sassafras Audubon Society request for action under 10CFR2.206.  
CHILK, S.J. Office of the Secretary of the Commission. 79/12/17. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7912130131 Forwards IE Insp Repts 50-546/79-19 & 50-547/79-19 on 790925-28 & 1009-12. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/23. 2pp.

--7912130136 IE Insp Repts 50-546/79-19 & 50-547/79-19 on 790925-28 & 1009-12. No noncompliance noted. Major areas inspected: review of quality records, maint for installed Category 1 matl & work re off-loading reactor pressure vessel.  
HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. HARKINS, F.C., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 79/10/18. 5pp.

7912110261 Forwards IE Insp Repts 50-546/79-19 & 50-547/79-19 on 790925-28 & 1009-12. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/23. 2pp.

## DOCKETED ITEMS

--7912110286 IE Insp Repts 50-546/79-19 & 50-547/79-19 on 790925-28 & 1009-12. No noncompliance noted. Major areas inspected: observation of concrete coring work & maint for installed Category 1 matl & review of quality records. HAWKINS, F. C., HARRISON, J. J. Region 3, Chicago, Office of the Director. HAYES, D. W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/18. 5pp.

7912060057 Responds to NRC 791002 ltr re violations noted in IE Insp Repts 50-546/79-18 & 50-547/79-18. Corrective actions: instructed personnel to verify rate of load twice daily for min of 10 intervals. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 79/11/01. 5pp.

7912090148 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100243 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110588 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912260148 Forwards IE Insp Repts 50-546/79-21 & 50-547/79-21 on 791022-23. No noncompliance noted. FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/16. 2pp.

--7912260153 IE Insp Repts 50-546/79-21 & 50-547/79-21 on 791023-26. No noncompliance noted. Major areas inspected: surveillance of auxiliary bldg, containment, storage areas & various locations to verify compliance w/790807 stop work order. JONES, C. E., WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 79/11/14. 3pp.

7912030407 Forwards IE Bulletin 79-26, "Doron Loss From BWR Control Blades." No response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912050418 Ack receipt of 791102 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-09 & 50-547/79-09. FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/20. 1p.

--7912050424 Responds to NRC 791002 ltr re violations noted in IE Insp Repts 50-546/79-09 & 50-547/79-09. Corrective actions: all nuclear safety-related const stopped. Organization & procedures being re-evaluated. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 79/11/02. 2pp.

7912100442 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140228 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912050290 Ack receipt of 791101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-11 & 50-547/79-11. FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/27. 1p.

--7912050301 Responds to NRC ltr re violations noted in IE Insp Rept 50-546/79-11 & 50-547/79-11. Corrective actions: independent mgt evaluation of PSI Nuclear Project. Stringer bead technique under re-evaluation. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 79/11/01. 4pp.

7912070402 Ack receipt of 791101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-07 & 50-547/79-07. FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/27. 1p.

--7912070411 Responds to NRC 791002 ltr re violations noted in IE Insp Repts 50-546/79-07 & 50-547/79-07. Corrective actions: personnel instructed to acquire records & retest areas tested before records were on site & accepted. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 79/11/01. 2pp.

7912110440 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190244 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140098 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances. 10CFR21." No action or response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200141 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### B. Reportable occurrences, LERs & related correspondence

7912210047 PNO-III-79-12: on 791010, NRC will hold press conference to summarize activities re project. KEPLER, J. G., FIGRELLI, G. Region 3, Chicago, Office of the Director. 79/10/10. 1p.

7912200442 PNO-III-79-047: on 791127, regional direction & selected members of Const Branch requested by Chairman of Subcommittee on Environ. Energy & Natural Resources to testify & respond to questions on facilities. FIGRELLI, G., KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

#### T. Hearing transcripts on non-antitrust matters

7912100362 Statement of CC Williams before House Committee on Govt Operations, Subcommittee on Energy & Natural Resources re quality of const at site. WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 79/12/06. 12pp.

#### U. Congressional/Executive Correspondence

7912130171 Comments on House testimony re difficulty in evacuation of large population ctrs in event of nuclear accident. Facility should be considered for shutdown due to proximity to Louisville, KY. FORD, W. H. Senate. 79/11/06. 1p.

#### DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912100022 Discusses issuance of Amend 17 to License DPR-64, which authorized operation at 100% power. Max allowable fee already paid by util. No addl fee required. MILLER, W. G. License Fee Management Branch. 79/11/13. 1p.

--7912100066 Provides ACRB prof manpower expenditure estimates for CP & OL reviews. FRALEY, R. F. ACRB - Advisory Committee on Reactor Safeguards. 78/11/01. 1p.

--7912100079 Requests info re ACRB prof man-hrs expended on review of each reactor. Data for safety, environ & antitrust hearing concerns should be included. Associated travel should not be shown. MILLER, W. G. License Fee Management Branch. 78/10/02. 1p.

# DOCKETED ITEMS

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7912170021 Informs of denial of 790629 & 0727 requests for suspension or revocation of CPs.  
CABE, E.O. Office of Nuclear Reactor Regulation. 79/11/27. 4pp.

--7912170026 Denies 790629 & 0727 requests for suspension or revocation of CPs due to absence of special circumstances. Items raised were considered in OL review.  
CABE, E.O. Office of Nuclear Reactor Regulation. 79/11/27. 14pp.

--7912170031 Submits addl items to be considered in review of 790629 request for suspension or revocation of CPs. Requests hearing.  
EYED, J.A. Bassafras Audubon Society. 79/09/04. 3pp.

7912120398 Forwards proposed pre-operational radiological environ monitoring program. Requests concurrence.  
SHIELDS, B.W. Public Service Co. of Indiana, Inc. 79/11/30. 6pp.

## F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/ state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft OEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPPLER, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912210360 Forwards appeal re NRC review of Director's decision under 10CFR2.206.  
EYED, J.A. Bassafras Audubon Society. 79/12/14. 1p.

--7912210364 Appeals for review of Director's decision under 10CFR2.206. Director abused discretionary power in denying requests to reopen safety hearings at meaningful point in licensing process.  
EYED, J.A. Bassafras Audubon Society. 79/12/10. 12pp.

7912200517 Orders extension until 800104 for NRC to review 791127 director's decision denying Bassafras Audubon Society request for action under 10CFR2.206.  
CHILK, B.J. Office of the Secretary of the Commission. 79/12/17. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7912130131 Forwards IE Insp Repts 50-546/79-19 & 50-547/79-19 on 790925-28 & 1009-12. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/23. 2pp.

--7912130136 IE Insp Repts 50-546/79-19 & 50-547/79-19 on 790925-28 & 1009-12. No noncompliance noted. Major areas inspected: review of quality records, maint for installed Category 1 matl & work re off-loading reactor pressure vessel.  
HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. HAWKINS, F.C., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 79/10/18. 5pp.

7912110261 Forwards IE Insp Repts 50-546/79-19 & 50-547/79-19 on 790925-28 & 1009-12. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/23. 2pp.

--7912110286 IE Insp Repts 50-546/79-19 & 50-547/79-19 on 790925-28 & 1009-12. No noncompliance noted. Major areas inspected: observation of concrete coring work & maint for installed Category 1 matl & review of quality records.  
HAWKINS, F.C., HARRISON, J.J. Region 3, Chicago, Office of the Director. HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/18. 5pp.

7912060057 Responds to NRC 791002 ltr re violations noted in IE Insp Repts 50-546/79-18 & 50-547/79-18. Corrective actions: instructed personnel to verify rate of load twice daily for min of 10 intervals.  
SHIELDS, B.W. Public Service Co. of Indiana, Inc. 79/11/01. 5pp.

7912080148 Forwards IE Circular 79-22. "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100243 Forwards IE Info Notice 79-28. "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110588 Forwards IE Info Notice 79-29. "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912260148 Forwards IE Insp Repts 50-546/79-21 & 50-547/79-21 on 791022-23. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/16. 2pp.

--7912260153 IE Insp Repts 50-546/79-21 & 50-547/79-21 on 791023-26. No noncompliance noted. Major areas inspected: surveillance of auxiliary bldg, containment, storage areas & various locations to verify compliance w/ 790807 stop work order.  
JONES, C.E., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 79/11/14. 3pp.

7912050407 Forwards IE Bulletin 79-24. "Boron Loss From BWR Control Blades." No response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912050418 Ack receipt of 791102 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-09 & 50-547/79-09.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/20. 1p.

--7912050424 Responds to NRC 791002 ltr re violations noted in IE Insp Repts 50-546/79-09 & 50-547/79-09. Corrective actions: all nuclear safety-related const stopped. Organization & procedures being re-evaluated.  
SHIELDS, B.W. Public Service Co. of Indiana, Inc. 79/11/02. 2pp.

7912100442 Forwards IE Circular 79-24. "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140228 Forwards IE Circular 79-23. "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912050270 Ack receipt of 791101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-11 & 50-547/79-11.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/27. 1p.

--7912050301 Responds to NRC ltr re violations noted in IE Insp Rept 50-546/79-11 & 50-547/79-11. Corrective actions: independent mgt evaluation of FBI Nuclear Project. Stringer head technique under re-evaluation.  
SHIELDS, B.W. Public Service Co. of Indiana, Inc. 79/11/01. 4pp.

7912070402 Ack receipt of 791101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-07 & 50-547/79-07.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/11/27. 1p.

--7912070411 Responds to NRC 791002 ltr re violations noted in IE Insp Repts 50-546/79-07 & 50-547/79-07. Corrective actions: personnel instructed to acquire records & retest areas tested before records were on site & accepted.  
SHIELDS, B.W. Public Service Co. of Indiana, Inc. 79/11/01. 2pp.

7912110440 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general of copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190244 Forwards IE Bulletin 79-27. "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

## DOCKETED ITEMS

7912140098 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200141 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

#### S. Reportable occurrences, LERs & related correspondence

7912210047 PNO-III-79-12: on 791010, NRC will hold press conference to summarize activities re project.  
KEPPLER, J. G., FIORELLI, G. Region 3, Chicago, Office of the Director. 79/10/10. 1p.

7912200442 PNO-III-79-047: on 791127, regional direction & selected members of Const Branch requested by Chairman of Subcommittee on Environ. Energy & Natural Resources to testify & respond to questions on facilities.  
FIORELLI, G., KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

#### T. Hearing transcripts on non-antitrust matters

7912100362 Statement of CC Williams before House Committee on Govt Operations, Subcommittee on Energy & Natural Resources re quality of const at site.  
WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 79/12/06. 12pp.

#### U. Congressional/Executive Correspondence

7912130171 Comments on House testimony re difficulty in evacuation of large population ctrs in event of nuclear accident. Facility should be considered for shutdown, due to proximity to Louisville, KY.  
FORD, W. H. Senate. 79/11/06. 1p.

#### DOCKET 50-549 GREENE COUNTY NUCLEAR POWER PLANT

##### A. Application/construction stage documents & correspondence

7911280193 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D. B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to board notification lists.  
VARGA, S. A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

7912070291 Submits partial response to FOIA request for documents re Nuclear Development Association, United Nuclear Corp, Gulf United Nuclear Corp & ATCOR, Inc. concerning facility site. Forwards requested info. Provides addl info re site.  
CARR, J. C. Division of Rules and Records. 79/11/16. 3pp.

##### G. Adjudicatory correspondence

7912050447 Forwards response of Greene County et/al to util 791016 rept re status of application.  
BUTZEL, A. K. Berle, Butzel, Kass & Case. 79/10/24. 1p.

--7912050451 Response to util 791016 rept re status of application. Util application must be dismissed per ASLB 791016 order.  
BUTZEL, A. K. Greene County, NY. BUTZEL, A. K. Baker & Botts. 79/10/24. 4pp.

##### J. Insurance & indemnity information

7912270605 Confirms that PASNY has loan commitment for \$10 million from Manufacturers Hanover Trust for retrospective insurance payment, if necessary, in event of nuclear disaster. Commitment expires 800630.  
MCCARTHY, R. H. Affiliation Unknown. 79/12/18. 1p.

##### P. Operating license stage documents & correspondence

7912070263 Partially responds to FOIA request for document re Pawling, NY site. Forwards requested info. Submits addl info: sodium deuterium reactor never built at site, no matl ever used at site & no radioactive matl disposed of in lake.  
CARR, J. C. Division of Rules and Records. 79/11/16. 3pp.

#### DOCKET STN-50-553 PHIPPS BEND NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util QA & manager & QA review of documents.  
SPRAUL, J. G. Quality Assurance Branch. 79/12/05. 1p.

7912270424 Forwards US Fish & Wildlife Svc 791101 ltr stating that no federally listed proposed endangered or threatened species are known to inhabit area to be impacted by const of transmission line connectors.  
MILLS, L. M. Tennessee Valley Authority. 79/12/17. 2pp.

##### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & CL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D. B. Division of Project Management. 79/11/21. 6pp.

##### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft OEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

##### G. Inspection reports, IE Bulletins & correspondence

7912060392 Forwards IE Insp Repts 50-593/79-15 & 50-554/79-14 on 791007-12. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 2pp.

--7912060594 IE Insp Repts 50-553/79-15 & 50-554/79-14 on 791007-12. No noncompliance noted. Major areas inspected: action on previous insp findings, general insp of const status, review of QA manual & licensee identified items.  
WRIGHT, R. W. Region 2, Atlanta, Office of the Director.  
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 5pp.

7912060143 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912070497 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

# DOCKETED ITEMS

303

7912110197 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 3pp.

7912280190 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

## B. Reportable occurrences, LERs & related correspondence

7912130429 Forwards interim deficiency rept re brittle rebar, produced by FL Steel Corp.  
MILLS, L.M. Tennessee Valley Authority. 79/11/15. 1p.

--7912130431 Interim deficiency rept re discovery of extremely brittle rebar produced by FL Steel Corp. Caused by high manganese content. Defective rebar heats will be returned by 791116. Other heats found acceptable.  
\* Tennessee Valley Authority. 79/11/16. 2pp.

7912130581 Forwards final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves.  
MILLS, L.M. Tennessee Valley Authority. 79/11/15. 1p.

--7912130601 Final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves. Company has implemented results of evaluation of T-head section for svc condition. into internal design std.  
\* Tennessee Valley Authority. 79/11/15. 2pp.

## DOCKET STN-30-554 PHIPPS BEND NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util QA & manager & QA review of documents.  
BPAUL, J.O. Quality Assurance Branch. 79/12/05. 1p.

7912270424 Forwards US Fish & Wildlife Svc 791101 ltr stating that no federally listed proposed endangered or threatened species are known to inhabit area to be impacted by const of transmission line connectors.  
MILLS, L.M. Tennessee Valley Authority. 79/12/17. 2pp.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VABBALLO, D.B. Division of Project Management. 79/11/21. 6pp.

### G. Adjudicatory correspondence

7912110043 Forwards comments on NUREG-0511. Draft GEIS reflects conscious & deliberate NRC policy to jeopardize public health & safety & thwart objectives of NEPA.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

### G. Inspection reports, IE Bulletins & correspondence

7912060592 Forwards IE Insp Repts 50-553/79-15 & 50-554/79-14 on 791009-12. No noncompliance noted. Major areas inspected: action on previous insp findings, general insp of const status, review of QA manual & licensee identified items.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 2pp.

--7912060594 IE Insp Repts 50-553/79-15 & 50-554/79-14 on 791009-12. No noncompliance noted. Major areas inspected: action on previous insp findings, general insp of const status, review of QA manual & licensee identified items.  
WRIGHT, R.W. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 5pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/09. 3pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/26. 1p.

7912190478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/13. 3pp.

7912280190 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/12/20. 4pp.

### B. Reportable occurrences, LERs & related correspondence

7912130429 Forwards interim deficiency rept re brittle rebar, produced by FL Steel Corp.  
MILLS, L.M. Tennessee Valley Authority. 79/11/15. 1p.

--7912130431 Interim deficiency rept re discovery of extremely brittle rebar produced by FL Steel Corp. Caused by high manganese content. Defective rebar heats will be returned by 791116. Other heats found acceptable.  
\* Tennessee Valley Authority. 79/11/15. 2pp.

## DOCKETED ITEMS

7912130581 Forwards final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves.  
MILLS, L.M. Tennessee Valley Authority. 79/11/15. 1p.

--7912130601 Final deficiency rept re design deficiency of T-head section of Anchor/Darling gate valves. Company has implemented results of evaluation of T-head section for svc condition. into internal design std.  
\* Tennessee Valley Authority. 79/11/15. 2pp.

## DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

791280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912180559 Forwards analyses re excavation seal. Analyses involve assessment of strength of mass fill of lean concrete vs natural rock structure & effect on dynamic response of safety-related structures.  
EWING, T.N. Public Service Co. of Oklahoma. 79/12/12. 3pp.

--7912180567 Informs NRC of delay in preparation of analyses re excavation seal. Excavation authorized under Amend 3 of LWA. To bring entire structure up to design base elevation, mass fill of lean concrete will be required.  
EWING, T.N. Public Service Co. of Oklahoma. 79/10/19. 8pp.

## F. Security, medical, emergency &amp; fire protection plans

7912070469 Notification of 791204 meeting w/utills in Bethesda, MD re NRC info requirements for emergency preparedness. Room change indicated.  
MOON, C.W. Light Water Reactors Branch 4. 79/11/16. 11pp.

## G. Adjudicatory correspondence

7912200102 "Rules of Practice for Domestic Licensing Proceedings." 10CFR2 effective rule. Suspends rule of practice on issuance of licenses after adjudicatory proceedings. Forwarding ltr & Certificate of Svc encl.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/05. 10pp.

7912100344 Fifth status rept, per ASLAB 790607 indefinite extension for NRC to respond to Suffolk County motion to file supplemental brief. Exploring possibility of stipulation re Suffolk County pending motion. Certificate of Svc encl.  
BORDENICK, B.M. Hearing Branch 4. 79/11/09. 4pp.

--7912100348 "Rules of Practice for Domestic Licensing Proceedings - Modifies Adjudicatory Procedures." 10CFR2, effective 791109. Suspends 10CFR2.764 until further notice. Supplementary info encl.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/05. 10pp.

7912170216 Response to CA Energy Commission 791024 motion for reconsideration of ASLB 791005 order ruling on scope of contentions. Urges inclusion of emergency planning issues & exclusion of offsite matters.  
LEWIS, B.H. Hearing Branch 2. 79/11/13. 7pp.

--7912170236 "Modified Adjudicatory Procedures." 10CFR2.764 suspension & statement of policy on conduct of adjudicatory proceedings. Constitutes final action on petitions received in proceedings. SJ Chilk 791105 suppl & Certificate of Svc encl.  
\* Office of the Secretary of the Commission. 79/11/09. 12pp.

7912030004 Motion for clarification of Commission 791105 final statement modifying adjudicatory procedures. Questions whether final statement supersedes or supplements Commission 791005 interim statement. Certificate of Svc encl.  
GALLO, J., GIBBS, M.E. Public Service Co. of Oklahoma. GALLO, J. Itham, Lincoln & Beale. 79/11/16. 9pp.

7912180069 Requests that CP not be granted & limited work order be canceled.  
BUERCKLIN, J.E. Affiliation Unknown. 79/11/20. 1p.

7912170101 Requests revocation of CPs due to inherent lack of safety & soaring const costs. Recommends other power sources be used.  
PIERCE, J. Affiliation Unknown. 79/11/25. 2pp.

7912140006 Seeks denial of applicant 791116 request for order clarifying NRC 791105 statement re modified adjudicatory procedures. No valid basis for motion. NRC statement sufficiently clear. Certificate of Svc encl.  
DAVIS, L.D. Hearing Branch 4. 79/12/04. 6pp.

7912180032 Decision ALAB-573 affirming ASLB determination re power from proposed facility. Decision was supported by weight of evidence & ruling that App I precludes litigation of health effects of radioactive emissions.  
BALZMAN, R.S., JOHNSON, W.R. Atomic Safety and Licensing Board Panel. 79/12/07. 74pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912030011 Ack receipt of 791101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-556/79-04 & 50-557/79-04.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/11/14. 1p.

--7912030015 Responds to NRC 791016 ltr re violations noted in IE Insp Repts 50-556/79-04 & 50-557/79-04. Corrective actions: preventative maint record forms revised & approved 791030.  
PEREZ, J.B. Public Service Co. of Oklahoma. 79/11/01. 1p.

--7912030020 Notice of deviation from insp on 791002-05.  
\* Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/10/15. 1p.

## DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

791280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912180559 Forwards analyses re excavation seal. Analyses involve assessment of strength of mass fill of lean concrete vs natural rock structure & effect on dynamic response of safety-related structures.  
EWING, T.N. Public Service Co. of Oklahoma. 79/12/12. 3pp.

--7912180567 Informs NRC of delay in preparation of analyses re excavation seal. Excavation authorized under Amend 3 of LWA. To bring entire structure up to design base elevation, mass fill of lean concrete will be required.  
EWING, T.N. Public Service Co. of Oklahoma. 79/10/19. 8pp.

## F. Security, medical, emergency &amp; fire protection plans

7912070469 Notification of 791204 meeting w/utills in Bethesda, MD re NRC info requirements for emergency preparedness. Room change indicated.  
MOON, C.W. Light Water Reactors Branch 4. 79/11/16. 11pp.

## G. Adjudicatory correspondence

7912200102 "Rules of Practice for Domestic Licensing Proceedings." 10CFR2 effective rule. Suspends rule of practice on issuance of licenses after adjudicatory proceedings. Forwarding ltr & Certificate of Svc encl.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/05. 10pp.

7912100344 Fifth status rept, per ASLAB 790607 indefinite extension for NRC to respond to Suffolk County motion to file supplemental brief. Exploring possibility of stipulation re Suffolk County pending motion. Certificate of Svc encl.  
BORDENICK, B.M. Hearing Branch 4. 79/11/09. 4pp.

# DOCKETED ITEMS

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--791210034B "Rules of Practice for Domestic Licensing Proceedings - Modified Adjudicatory Procedures," 10CFR2, effective 791109. Suspends 10CFR2.764 until further notice. Supplementary info encl.  
CHILK, B.J. Office of the Secretary of the Commission. 79/11/05. 10pp.

7912170216 Response to CA Energy Commission 791024 motion for reconsideration of ASLB 791005 order ruling on scope of contentions. Urges inclusion of emergency planning issues & exclusion of offsite matters.  
LEWIS, B.H. Hearing Branch 2. 79/11/13. 7pp.

--7912170236 "Modified Adjudicatory Procedures," 10CFR2.764 suspension & statement of policy on conduct of adjudicatory proceedings. Constitutes final action on petitions received in proceedings. BJ Chilk 791105 suppl & Certificate of Svc encl.  
\* Office of the Secretary of the Commission. 79/11/09. 12pp.

7912030004 Motion for clarification of Commission 791105 final statement modifying adjudicatory procedures. Questions whether final statement supersedes or supplements Commission 791005 interim statement. Certificate of Svc encl.  
GALLO, D.J., GIBBS, M.E. Public Service Co. of Oklahoma. GALLO, J. Isham, Lincoln & Beale. 79/11/16. 9pp.

7912180049 Requests that CP not be granted & limited work order be canceled.  
BUERCKLIN, J.E. Affiliation Unknown. 79/11/20. 1p.

7912170101 Requests revocation of CPs due to inherent lack of safety & soaring const costs. Recommends other power sources be used.  
PIERCE, J. Affiliation Unknown. 79/11/23. 2pp.

7912140006 Seeks denial of applicant 791116 request for order clarifying NRC 791105 statement re modified adjudicatory procedures. No valid basis for motion. NRC statement sufficiently clear. Certificate of Svc encl.  
DAVIS, L.D. Hearing Branch 4. 79/12/04. 6pp.

7912180032 Decision ALAB-573 affirming ASLB determination re power from proposed facility. Decision was supported by weight of evidence & ruling that App I precludes litigation of health effects of radioactive emissions.  
SALTMAN, R.B., JOHNSON, W.R. Atomic Safety and Licensing Board Panel. 79/12/07. 94pp.

## G. Inspection reports, IE Bulletins & correspondence

7912030011 Ack receipt of 791101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-556/79-04 & 50-557/79-04.  
BEIDLE, H.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/11/14. 1p.

--7912030015 Responds to NRC 791016 ltr re violations noted in IE Insp Repts 50-556/79-04 & 50-557/79-04. Corrective actions: preventative maint record forms revised & approved 791030.  
PEREZ, J.B. Public Service Co. of Oklahoma. 79/11/01. 1p.

--7912030020 Notice of deviation from insp on 791002-05.  
\* Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/10/15. 1p.

## DOCKET BTN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PHRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util QA & manager & QA review of documents.  
SPRAUL, J.G. Quality Assurance Branch. 79/12/03. 1p.

### F. Security, medical, emergency & fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & DL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Inspection reports, IE Bulletins & correspondence

7912030657 Forwards IE Insp Repts 50-566/79-15 & 50-567/79-15 on 790926-28. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/24. 2pp.

--7912050666 IE Insp Repts 50-566/79-15 & 50-567/79-15 on 790926-28. No noncompliance noted. Major areas inspected: administrative procedures, plant site insp & review of meteorological measurements program.  
CUNNINGHAM, A.L. Region 2, Atlanta, Office of the Director.  
HUFHAM, J.W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/23. 3pp.

7912060077 Forwards IE Insp Repts 50-566/79-16 & 50-567/79-16 on 791016-18. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 2pp.

--7912060089 IE Insp Repts 50-566/79-16 & 50-567/79-16 on 791016-18. No noncompliance noted. Major areas inspected: concrete placement (Unit 1), QA audits, work packages & IE circulars.  
CAHRELL, F.B. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. GOUGE, M.J. Region 2, Atlanta, Office of the Director. 79/10/29. 3pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PHR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912110575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Caliber of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 3pp.

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.



## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

7912030541 Second interim deficiency rept re crack in partially embedded rebar. Const procedures at sites revised. Plans to submit next rept by 800208.  
MILLS, L.M. Tennessee Valley Authority. 79/11/23. 2pp.

7912190578 Forwards second interim deficiency rept re rebar bending not in accordance w/specs.  
MILLS, L.M. Tennessee Valley Authority. 79/11/23. 1p.

--7912190610 Second interim deficiency rept re rebar bending not in accordance w/specs. Div of Const procedures for bending partially embedded rebar did not implement Const Spec G-2 requirements. Const procedures revised.  
\* Tennessee Valley Authority. 79/11/23. 1p.

7912030197 First interim deficiency rept re nonconformance in metal conduits. Damaged threads, burrs & flaked galvanized coating detected. Defective parts will be returned to Triangle PWC & all conduits inspected.  
MILLS, L.M. Tennessee Valley Authority. 79/11/26. 2pp.

7912190692 Forwards first interim deficiency rept re defective electrical conduit.  
MILLS, L.M. Tennessee Valley Authority. 79/11/26. 1p.

--7912190598 First interim deficiency rept re defective electrical conduits. Defects identified as damaged threads, burrs, out of round & flaking of galvanized coating. All conduits being inspected & defective conduit returned to Triangle PWC.  
\* Tennessee Valley Authority. 79/11/26. 1p.

## DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7912100264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.N. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912130023 Notification of 800110 meeting w/util to discuss reporting level of util QA & manager & QA review of documents.  
SPRAUL, J.O. Quality Assurance Branch. 79/12/05. 1p.

## F. Security, medical, emergency &amp; fire protection plans

7912040471 Forwards info re upgraded emergency plans to plants under const & OL review. Applicants required to make certain emergency arrangements w/state & local organizations & submit emergency plans per Reg Guide 1.101.  
VASSALLO, D.B. Division of Project Management. 79/11/21. 6pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7912050657 Forwards IE Insp Repts 50-566/79-15 & 50-567/79-15 on 790926-2B. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/24. 2pp.

--7912050666 IE Insp Repts 50-566/79-15 & 50-567/79-15 on 790926-2B. No noncompliance noted. Major areas inspected: administrative procedures, plant site insp & review of meteorological measurements program.  
CUNNINGHAM, A.L. Region 2, Atlanta, Office of the Director.  
HUFHAM, J.W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/23. 3pp.

7912060077 Forwards IE Insp Repts 50-566/79-16 & 50-567/79-16 on 791016-1B. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/31. 2pp.

--7912060089 IE Insp Repts 50-566/79-16 & 50-567/79-16 on 791016-1B. No noncompliance noted. Major areas inspected: concrete placement (Unit 1), QA audits, work packages & IE circulars.  
CANNTELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. GDUCE, M.J. Region 2, Atlanta, Office of the Director. 79/10/29. 5pp.

7912060163 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/09. 3pp.

7912070499 Forwards IE Info Notice 79-27, "Steam Generator Tube Ruptures at Two PWR Plants."  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 14pp.

7912100192 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 1p.

7912105575 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/16. 2pp.

7912060620 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912110157 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/26. 1p.

7912190478 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/11/30. 1p.

7912310316 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/06. 6pp.

7912200060 Forwards IE Bulletin 79-26, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/07. 3pp.

7912280426 Forwards IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/13. 3pp.

7912280150 Forwards IE Circular 79-25, "Shock Arrestor Strut Assembly Interference." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/12/20. 4pp.

## S. Reportable occurrences, LERs &amp; related correspondence

7912050541 Second interim deficiency rept re crack in partially embedded rebar. Const procedures at sites revised. Plans to submit next rept by 800208.  
MILLS, L.M. Tennessee Valley Authority. 79/11/23. 2pp.

7912190578 Forwards second interim deficiency rept re rebar bending not in accordance w/specs.  
MILLS, L.M. Tennessee Valley Authority. 79/11/23. 1p.

--7912190610 Second interim deficiency rept re rebar bending not in accordance w/specs. Div of Const procedures for bending partially embedded rebar did not implement Const Spec G-2 requirements. Const procedures revised.  
\* Tennessee Valley Authority. 79/11/23. 1p.

7912030197 First interim deficiency rept re nonconformance in metal conduits. Damaged threads, burrs & flaked galvanized coating detected. Defective parts will be returned to Triangle PWC & all conduits inspected.  
MILLS, L.M. Tennessee Valley Authority. 79/11/26. 2pp.

7912190692 Forwards first interim deficiency rept re defective electrical conduit.  
MILLS, L.M. Tennessee Valley Authority. 79/11/26. 1p.

--7912190698 First interim deficiency rept re defective electrical conduit. Defects identified as damaged threads, burrs, out of round & flaking of galvanized coating. All conduits being inspected & defective conduit returned to Triangle PWC.  
\* Tennessee Valley Authority. 79/11/26. 1p.

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## DOCKET STN-50-568 NEP NUCLEAR, UNIT 1

### A. Application/construction stage documents & correspondence

7912200153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

### H. General correspondence

7912200603 Responds to encl request for data on positive points on nuclear energy. Forwards excerpts of DES (NUREG-0529). Probable lifetime generating costs & health effects favored nuclear plant over coal.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/03. 1p.

--7912200605 Requests data on positive points of nuclear energy, for use in class debate.  
PEEBLES, Y.B. Affiliation Unknown. 79/12/03. 1p.

7912190019 Responds to 791101 ltr requesting nuclear energy info. Forwards DES re facility const.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/04. 1p.

## DOCKET STN-50-569 NEP NUCLEAR, UNIT 2

### A. Application/construction stage documents & correspondence

7912200153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D.B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

### H. General correspondence

7912200603 Responds to encl request for data on positive points on nuclear energy. Forwards excerpts of DES (NUREG-0529). Probable lifetime generating costs & health effects favored nuclear plant over coal.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/03. 1p.

--7912200605 Requests data on positive points of nuclear energy, for use in class debate.  
PEEBLES, Y.B. Affiliation Unknown. 79/12/03. 1p.

7912190019 Responds to 791101 ltr requesting nuclear energy info. Forwards DES re facility const.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/12/04. 1p.

## DOCKET STN-50-574 BAOAG NUCLEAR POWER PROJECT

### A. Application/construction stage documents & correspondence

7912030071 Forwards comments re procedural & jurisdictional issues raised by Westinghouse application. Health & safety impact of exported nuclear mats in foreign nations outside NRC jurisdiction.  
BANKMEYER, T.R. General Electric Co. 79/11/13. 14pp.

7912030075 Submits comments on procedural & jurisdictional issues involved in Westinghouse application. NRC has no extraterritorial jurisdiction. Health, safety & environ aspects are responsibility of recipient country.  
DEPOIX, V.P. Atomic Industrial Forum. 79/11/16. 5pp.

7912030066 Comments on safety & environ factors re proposed Westinghouse application. Opposes loan to Filipino govt to finance nuclear plant. NRC obliged to study safety health & environ impacts of facility.  
COLLINS, B.H. Affiliation Unknown. 79/11/19. 6pp.

7912050219 Forwards notes & errata sheet to views on procedural & jurisdictional issues re Westinghouse application to export nuclear reactor to Philippines.  
PERLAS, J.N. Affiliation Unknown. 79/11/21. 8pp.

7912210141 Forwards IAEA safety expert repts & cover ltr.  
HAUBER, R.D. Office of International Programs. 79/12/05. 2pp.

--7912210160 "Technical Assistance In QA & NonDestructive Testing." Field Rept 1. 790710-0810.  
ALBERT, W.G. International Atomic Energy Agency (Austria). 79/08/31. 8pp.

--7912210173 "Technical Assistance In QA & NonDestructive Testing." Field Rept 2. 790810-1110.  
ALBERT, W.G. International Atomic Energy Agency (Austria). 79/11/30. 30pp.

### O. Adjudicatory correspondence

7912050392 Forwards, on behalf of Embassy of Philippines, Natl Power Corp views re export as interested state agency of Govt of Philippines.  
ROMUALDEZ, E.Z. Philippines. 79/11/15. 1p.

--7912050396 Statement of views by Natl Power Corp, agency of Govt of Philippines, in response to Commission 791019 order. Atomic Energy & Nuclear Nonproliferation Acts were not promulgated to dictate policies on foreign nations.  
\* Philippines. 79/11/15. 8pp.

7912030023 Response to Commission 791019 order requesting views on nuclear reactor export to Philippines. Requests hearing on issues presented in 790419 petition to intervene. Supporting documentation encl.  
ASHER, T.R. Center for Development Policy. BOGIN, T.R. Bogin, M.B. 79/11/19. 67pp.

7912050097 Comments in response to Commission 791019 order requesting views on Commission jurisdiction to consider nuclear reactor effects in foreign country. Proceeding affects foreign policy which NRC cannot formulate.  
SCARDIA, J.A. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/11/19. 17pp.

7912050328 Affidavit of C Planas on 791119 re Westinghouse application to export nuclear reactor to Philippines. Application should be denied due to health & safety risks & high cost of maint.  
PLANAS, C. Affiliation Unknown. 79/11/19. 4pp.

7912050336 Forwards petition stating views of 16 individuals & 14 public interest groups re Westinghouse application to export nuclear reactor to Philippines in response to NRC 791019 request for comments.  
ASHER, T.R. Asher, T.R., PC. 79/11/19. 1p.

--7912050343 Urges NRC to undertake examination of health, safety & environ impacts of proposed Philippines reactor.  
MATTISON, L. Center for Development Policy. 79/11/13. 2pp.

7912110375 Forwards Concerned Citizens Reactor Export Review Board responses re NRC hearing on nuclear reactor export to Philippines.  
HAYES, P.J. California, Univ. of, Berkeley. 79/11/19. 1p.

--7912110383 Brief in lieu of pleading, re nuclear reactor export to Philippines. Questions ability of less developed nations to deal w/nuclear technology issues. Supporting documentation encl.  
ZARSKY, L. Concerned Citizens Reactor Export Review Board. 79/11/19. 132pp.

7912050206 Forwards revised request for hearing on seven issues outlined in 790419 request to intervene.  
ASHER, T.R. Asher, T.R., PC. 79/11/21. 1p.

--7912050211 Response to NRC 791019 request for views on Philippine export proceedings. Hearing on seven items outlined in 790419 petition to intervene requested.  
ASHER, T.R. Center for Development Policy. 79/11/21. 69pp.

7912050077 Response in opposition to Ctr for Development Policy, Philippine Movement for Environ Protection et al 791119 request that Commission waive rules on export proceedings. Kelleher rept available to public. Certificate of Svc encl.  
BECKER, J.M. Office of the Executive Legal Director. 79/11/29. 5pp.

## DOCKETED ITEMS

7912100474 Response in opposition to Ctr for Development Policy. Philippine Movement for Environ Protection, Movement for Free Philippines & NJ Perias 791119 pleading. Waiver of export rules will create uncertainty among importing countries. BETTAUER, R. J. State Dept. of. 79/11/29. 4pp.

7912100349 Forwards Friends of the Filipino People 791114 ltr transmitting 1,900 signatures requesting denial of nuclear reactor export license to Philippines. Entire document available in PDR in Washington, DC.  
\* Docketing & Services Branch. 79/12/06. 1p.

--7912110350 Forwards petitions containing 1,900 signatures requesting denial of nuclear reactor export license to Philippines. Public hearing urged.  
SCHIRMER, D. B. Friends of the Filipino People. 79/11/14. 5pp.

## DOCKET STN-50-580 ERIE NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7911280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D. B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to board notification svc lists.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

## C. Utility Environmental Report (ER), amends &amp; correspondence

7912270081 Forwards updated distribution list for environ repts & amends.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/06. 4pp.

## P. Operating license stage documents &amp; correspondence

7912120340 Forwards 10-yr forecast rept to be used in updating plants Final Environ Statement. W/o encl.  
MILLER, B. M. Ohio Edison Co. 79/12/05. 1p.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7912050147 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100241 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110586 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050405 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100441 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912140223 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110437 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912190240 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140095 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200136 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

## DOCKET STN-50-581 ERIE NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7911280153 Discusses mods to NRC position re status & applicability of TMI-2 accident review & NUREG-0578 to facilities under const. Forwards addl info to be considered in development of final plant design & procedures.  
VASSALLO, D. B. Division of Project Management. 79/10/10. 4pp.

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

7912070004 Requests distribution of encl memorandum to board notification svc lists.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/11/08. 3pp.

## C. Utility Environmental Report (ER), amends &amp; correspondence

7912270081 Forwards updated distribution list for environ repts & amends.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/06. 4pp.

## P. Operating license stage documents &amp; correspondence

7912120340 Forwards 10-yr forecast rept to be used in updating plants Final Environ Statement. W/o encl.  
MILLER, B. M. Ohio Edison Co. 79/12/05. 1p.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7912050147 Forwards IE Circular 79-22, "Stroke Times for Power Operated Relief Valves." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912100241 Forwards IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912110586 Forwards IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation." No specific action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/16. 1p.

7912050405 Forwards IE Bulletin 79-26, "Baron Loss From BWR Control Blades." No response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/20. 1p.

7912100441 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

# DOCKETED ITEMS

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7912140223 Forwards IE Circular 79-23, "Motor Starters & Contactors Failed to Operate." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/26. 1p.

7912110437 Notifies that NRC intends to routinely forward to appropriate state public util regulatory groups & state atty general ofcs copies of escalated enforcement correspondence sent by NRC to licensees.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/28. 1p.

7912190240 Forwards IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/11/30. 1p.

7912140095 Forwards IE Info Notice 79-30, "Reporting of Defects & Noncompliances, 10CFR21." No action or response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/06. 1p.

7912200136 Forwards IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/12/10. 1p.

## DOCKET BTN-50-584 GIBBSAR, GIBBS & HILL

### A. Application/construction stage documents & correspondence

7912120474 Forwards verification documents for in-house computer programs BCDNV, SPECTRA, GUAKE & TIME, in support of response to NRC Question 131.63.  
PRIETO, R. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 79/11/30. 53pp.

### K. Utility Final Safety Analysis Report (FSAR) & amends

7912120315 Forwards Amend 15 to GIBBSAR.  
PRIETO, R. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 79/11/30. 2pp.

--7912120318 Amend 15 to GIBBSAR, revising pages in Vols 1,2,3,5 & 6, Three oversize drawings encl.  
Gibbs & Hill, Inc. (subs. of Dravo Corp.). 79/11/30. 200pp.

## DOCKET BTN-50-592 PALO VERDE NUCLEAR STATION, UNIT 4

### G. Adjudicatory correspondence

7912280508 Requests substantive response to 791024 request for NRC to supplement EIS to consider consequences of Class 9 nuclear accidents. Failure to respond by 800104 will indicate NRC does not plan to require suppl.  
BALDWIN, W. A. Friends of the Earth. 79/12/21. 1p.

## DOCKET BTN-50-593 PALO VERDE NUCLEAR STATION, UNIT 5

### G. Adjudicatory correspondence

7912280508 Requests substantive response to 791024 request for NRC to supplement EIS to consider consequences of Class 9 nuclear accidents. Failure to respond by 800104 will indicate NRC does not plan to require suppl.  
BALDWIN, W. A. Friends of the Earth. 79/12/21. 1p.

## DOCKET BTN-50-596 NEW HAVEN, UNIT 1

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

### C. Utility Environmental Report (ER), amends & correspondence

7912200656 Forwards updated distribution list for environ rept suppls & amends.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/07. 5pp.

### G. Adjudicatory correspondence

7912120040 Requests for reversal of NY State Board on Electric Generation Siting & Environ 791012 dismissal of application or, if reversal denied, for rehearing. Ownership of proposed station did not constitute sufficient grounds for dismissal.  
SCHUTT, R. New York State Electric & Gas Corp. SCHUTT, R. Huber, Magill, Lawrence & Farrell. FUTTER, J. L. Long Island Lighting Co. 79/11/12. 34pp.

7912170149 Supports until 791029 request for indefinite delay due to NY State Siting Board 791012 dismissal of Case 80008. Recommends waiting for outcome of util motion, due to joint federal & state proceedings. Certificate of Bvc encl.  
LEWIS, S. H. Hearing Branch 2. 79/11/19. App.

7912170227 Notice by NY State Board on Electric Generation Siting & Environ. Replies to utils' application for rehearing of ASLB order dismissing application for certificate of environ compatibility will be accepted if filed by 791203.  
MADISON, S. R. New York, State of. 79/11/20. 1p.

7912140018 Statement in opposition to applicants 791112 motion for rehearing re ASLB order dismissing application. Applicants failed to establish present intention to build plant. Certificate of Bvc encl.  
ABRAMS, R., BIALIK, E. I. New York, State of. 79/11/21. 12pp.

7912260282 Reply in opposition to applicants 791112 motion for rehearing re NY State Siting Board dismissal of proceeding. Applicants failed to state new arguments. No beneficial purpose will be served by rehearing. Certificate of Bvc encl.  
INDYKE, C. M., FLYNN, M. New York, State of. 79/12/03. 21pp.

## DOCKET BTN-50-597 NEW HAVEN, UNIT 2

### A. Application/construction stage documents & correspondence

7912110264 Discusses NRC plans to use generic analyses to develop early verification program to resolve ATWS issue for PWRs & BWRs. Success of program depends on industry response. Supports formation of owners groups to provide necessary info.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 3pp.

### C. Utility Environmental Report (ER), amends & correspondence

7912200656 Forwards updated distribution list for environ rept suppls & amends.  
DUNCAN, M. Environmental Projects Branch 2. 79/12/07. 5pp.

### G. Adjudicatory correspondence

7912170149 Supports until 791029 request for indefinite delay due to NY State Siting Board 791012 dismissal of Case 80008. Recommends waiting for outcome of util motion, due to joint federal & state proceedings. Certificate of Bvc encl.  
LEWIS, S. H. Hearing Branch 2. 79/11/19. App.

7912170227 Notice by NY State Board on Electric Generation Siting & Environ. Replies to utils' application for rehearing of ASLB order dismissing application for certificate of environ compatibility will be accepted if filed by 791203.  
MADISON, S. R. New York, State of. 79/11/20. 1p.

7912140018 Statement in opposition to applicants 791112 motion for rehearing re ASLB order dismissing application. Applicants failed to establish present intention to build plant. Certificate of Bvc encl.  
ABRAMS, R., BIALIK, E. I. New York, State of. 79/11/21. 12pp.

7912260282 Reply in opposition to applicants 791112 motion for rehearing re NY State Siting Board dismissal of proceeding. Applicants failed to state new arguments. No beneficial purpose will be served by rehearing. Certificate of Bvc encl.  
INDYKE, C. M., FLYNN, M. New York, State of. 79/12/03. 21pp.

## DOCKET 50-0598 NORTHWESTERN UNIV.

### F. Security, medical, emergency & fire protection plans

7912120206 Forwards draft Reg Guide 5. XX, "Std Format & Content for Licensee Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." W/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/22. 2pp.

## DOCKETED ITEMS

## DOCKET 50-599 CARROLL FACILITY 1

## G. Adjudicatory correspondence

- 7912130098 Supplementary brief for Contention 9 re solar energy. Details geographical & meteorological basis to establish credibility & gain admissibility for early site review. Certificate of Svc encl.  
SCHWAB, J.C. Iowa Public Interest Research Group. 79/11/14. 3pp.
- 7912140034 Supplementary brief in lieu of pleading re Contention 9. Submits detailed geographical & meteorological basis for contention re feasibility studies of solar energy. Certificate of Svc encl.  
SCHWAB, J.C. Iowa Public Interest Research Group. 79/11/14. 3pp.
- 7912130049 Opposition to admission of intervenor Citizens Against Nuclear Power Contention 15. Intervenor IA Socialist Party Contentions Ia(ii), Ib, Ic & Id(i), Intervenor State of IL Contentions B, 9 & 15b & Intervenor IA PIRG Contention IIIa. GODDARD, R.J., GOLDBERG, S.C. Hearing Branch 2. 79/11/21. 13pp.
- 7912130294 Notice of 791123 filing of motion to file second amended petition, memorandum in support of second amended petition filing, second amended petition, brief in support of E Gogol standing & petition for reconsideration of motion to defer. KODNER, J.L. Citizens Against Nuclear Power. 79/11/23. 2pp.
- 7912140192 Response to ASLB 791010 memorandum & order re special prehearing conference. Requests dismissal or mod of some of intervenors' contentions due to noncompliance w/regulations. Certificate of Svc encl.  
\* Commonwealth Edison Co. \* Isham, Lincoln & Beale. 79/11/23. 34pp.
- 7912120557 Request for reconsideration of ASLB 791010 order for enlargement of hearing scope & for acceptance of previously filed contentions. ASLB should consider modified adjudicatory procedures & facts in case.  
SEKULER, S.N. Illinois. State of. 79/11/26. 16pp.
- 7912130117 Motion to file second amended petition to intervene. KODNER, J.L. Citizens Against Nuclear Power. KODNER, J.L. Kodner, J.L. 79/11/26. 1p.
- 7912130120 Memorandum in support of motion to file second amended petition to intervene. Petitioner standing was confirmed by ASLB following 790919 prehearing conference.  
KODNER, J.L. Citizens Against Nuclear Power. KODNER, J.L. Kodner, J.L. 79/11/26. 5pp.
- 7912130121 Second amended petition to intervene. Applicants failed to establish that Plum River fault & proximity to Stansky Airport & Savanna Army Depot will not affect site geologic & safety suitability.  
KODNER, J.L. Citizens Against Nuclear Power. 79/11/26. 1p.
- 7912140295 Petition for reconsideration of intervenors 791107 oral motion to defer further consideration of applicants' request re early site review until President's Commission results are known. Radiation-related issues should be insured.  
KODNER, J.L. Citizens Against Nuclear Power. KODNER, J.L. Kodner, J.L. 79/11/26. 2pp.
- 7912310340 Forwards Certificate of Svc for State of IL 791121 motion for reconsideration  
SEKULER, S.N. Illinois. State of. 79/11/26. 3pp.
- 7912130066 Requests for reconsideration of ASLB 791010 order re requests acceptance of Contentions I, IV (4), V (a) (1) & (2). Submits (j) & VI. Committee on Nuclear Energy
- Support of E Gogol standing & of rejected EPA requirements.  
wer. KODNER, J.L. Kodner,
- 7912270049 Notifies that "Site Suitability - Site Safety Rept" & "Site Suitability - Environ Rept" will be updated & forwarded to ASLB in response to 791204 telcon.  
BIELAWSKI, A.P. Isham, Lincoln & Beale. 79/12/05. 1p.

7912280226 Opposes Citizens Against Nuclear Power, Inc 791123 request to file second amended petition to intervene. Inexperience is no cause for filing late contentions nor is withdrawal of two proposed findings.  
BIELAWSKI, A.P. Consolidated Edison Co. of New York. BIELAWSKI, A.P. Isham, Lincoln & Beale. 79/12/10. 7pp.

--7912280297 Opposes intervenor Jo Daviess County request to reconsider rejected contentions. Contentions Ib, III & V(a)(1)(2) & amended Contention III(g) re fuel & radwaste onsite storage should be dismissed. Certificate of Svc encl.  
BIELAWSKI, A.P. Consolidated Edison Co. of New York. BIELAWSKI, A.P. Isham, Lincoln & Beale. 79/12/10. 8pp.

7912210406 Opposes Citizens Against Nuclear Power, Inc, J Runyon & E Gogol 791123 request for reconsideration of ASLB 791107 denial of request to defer further consideration of early site review. Certificate of Svc encl.  
GODDARD, R.J. Hearing Branch 2. 79/12/12. 4pp.

7912260110 Seeks denial of Citizens Against Nuclear Power, J Runyon & E Gogol 791123 request to file second amended petition to intervene. New contentions do not expand issues before ASLB. Certificate of Svc encl.  
GODDARD, R.J. Hearing Branch 2. 79/12/12. 11pp.

7912210073 Response to intervenor Jo Daviess County Ad Hoc Committee on Nuclear Energy Info 791123 motion to reconsider contentions rejected on ASLB 791010 order. Opposes Contention IV & supports Contention III(g) deferrals. W/Certificate of Svc.  
GODDARD, R.J. Hearing Branch 2. 79/12/13. 6pp.

## H. General correspondence

7912310537 Certificate of Svc for NRC statement of position on contentions & motion to consolidate.  
GODDARD, R.J. Hearing Branch 2. 79/11/21. 2pp.

## DOCKET 50-600 CARROLL FACILITY 11

## G. Adjudicatory correspondence

- 7912130098 Supplementary brief for Contention 9 re solar energy. Details geographical & meteorological basis to establish credibility & gain admissibility for early site review. Certificate of Svc encl.  
SCHWAB, J.C. Iowa Public Interest Research Group. 79/11/14. 3pp.
- 7912140034 Supplementary brief in lieu of pleading re Contention 9. Submits detailed geographical & meteorological basis for contention re feasibility studies of solar energy. Certificate of Svc encl.  
SCHWAB, J.C. Iowa Public Interest Research Group. 79/11/14. 3pp.
- 7912130049 Opposition to admission of intervenor Citizens Against Nuclear Power Contention 15. Intervenor IA Socialist Party Contentions Ia(ii), Ib, Ic & Id(i), Intervenor State of IL Contentions B, 9 & 15b & Intervenor IA PIRG Contention IIIa. GODDARD, R.J., GOLDBERG, S.C. Hearing Branch 2. 79/11/21. 13pp.
- 7912130294 Notice of 791123 filing of motion to file second amended petition, memorandum in support of second amended petition filing, second amended petition, brief in support of E Gogol standing & petition for reconsideration of motion to defer. KODNER, J.L. Citizens Against Nuclear Power. 79/11/23. 2pp.
- 7912140192 Response to ASLB 791010 memorandum & order re special prehearing conference. Requests dismissal or mod of some of intervenors' contentions due to noncompliance w/regulations. Certificate of Svc encl.  
\* Commonwealth Edison Co. \* Isham, Lincoln & Beale. 79/11/23. 34pp.
- 7912120557 Request for reconsideration of ASLB 791010 order for enlargement of hearing scope & for acceptance of previously filed contentions. ASLB should consider modified adjudicatory procedures & facts in case.  
SEKULER, S.N. Illinois. State of. 79/11/26. 16pp.
- 7912130117 Motion to file second amended petition to intervene. KODNER, J.L. Citizens Against Nuclear Power. KODNER, J.L. Kodner, J.L. 79/11/26. 1p.
- 7912130120 Memorandum in support of motion to file second amended petition to intervene. Petitioner standing was confirmed by ASLB following 790919 prehearing conference.  
KODNER, J.L. Citizens Against Nuclear Power. KODNER, J.L. Kodner, J.L. 79/11/26. 5pp.

# DOCKETED ITEMS

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--7912130121 Second amended petition to intervene. Applicants failed to establish that Plum River fault & proximity to Stansky Airport & Savannah Army Depot will not affect site geologic & safety suitability.  
KODNER, J.L. Citizens Against Nuclear Power. 79/11/26. 1p.

7912140295 Petition for reconsideration of intervenors 791107 oral motion to defer further consideration of applicants' request re early site review until President's Commission results are known. Radiation-related issues should be insured.  
KODNER, J.L. Citizens Against Nuclear Power. KODNER, J.L. Kodner, J.L. 79/11/26. 2pp.

7912310340 Forwards Certificate of Svc for State of IL 791121 motion for reconsideration.  
SEKULER, S.N. Illinois, State of. 79/11/26. 3pp.

7912130066 Requests for reconsideration of ASLB 791010 order re rejected contentions. Requests acceptance of Contentions I (b), III (2), III (c) & (g), IV (A), V (a) (1) & (2). Submits amended Contentions III (j) & VI.  
COW, J.M. Jo Daviess County Ad Hoc Committee on Nuclear Energy Information. 79/11/28. 5pp.

7912130128 Brief in lieu of pleading in support of E Gogol standing & rejected contentions. Urges reinstatement of rejected Contentions 1, 2, 4, 5, 7, 8, 10, 11 & 13 per NEPA requirements.  
KODNER, J.L. Citizens Against Nuclear Power. KODNER, J.L. Kodner, J.L. 79/11/26. 6pp.

7912270049 Notifies that "Site Suitability - Site Safety Rept" & "Site Suitability - Environ Rept" will be updated & forwarded to ASLB in response to 791204 telcon.  
BIELAWSKI, A.P. Isham, Lincoln & Beale. 79/12/05. 1p.

7912280226 Opposes Citizens Against Nuclear Power, Inc 791123 request to file second amended petition to intervene. Inexperience is no cause for filing late contentions nor is withdrawal of two proposed findings.  
BIELAWSKI, A.P. Consolidated Edison Co. of New York. BIELAWSKI, A.P. Isham, Lincoln & Beale. 79/12/10. 7pp.

--7912280257 Opposes intervenor Jo Daviess County request to reconsider rejected contentions. Contentions Ib, III & V(a)(1)(2) & amended Contention III(g) re fuel & radwaste onsite storage should be dismissed. Certificate of Svc encl.  
BIELAWSKI, A.P. Consolidated Edison Co. of New York. BIELAWSKI, A.P. Isham, Lincoln & Beale. 79/12/10. 8pp.

7912210406 Opposes Citizens Against Nuclear Power, Inc. J Runyon & E Gogol 791123 request for reconsideration of ASLB 791107 denial of request to defer further consideration of early site review. Certificate of Svc encl.  
GODDARD, R.J. Hearing Branch 2. 79/12/12. 4pp.

7912260110 Seeks denial of Citizens Against Nuclear Power, J Runyon & E Gogol 791123 request to file second amended petition to intervene. New contentions do not expand issues before ASLB. Certificate of Svc encl.  
GODDARD, R.J. Hearing Branch 2. 79/12/12. 11pp.

7912210093 Response to intervenor Jo Daviess County Ad Hoc Committee on Nuclear Energy Info 791123 motion to reconsider contentions rejected on ASLB 791010 order. Opposes Contention IV & supports Contention III(g) deferrals. W/Certificate of Svc.  
GODDARD, R.J. Hearing Branch 2. 79/12/13. 6pp.

## H. General correspondence

7912310539 Certificate of Svc for NRC statement of position on contentions & motion to consolidate.  
GODDARD, R.J. Hearing Branch 2. 79/11/21. 2pp.

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

### DOCKET 70-0008 BATTELLE COLUMBUS LABORATORIES

7912130172 Denies 790808 request for approval of tri-state primary & alternate routes. Approves 790830 request for tri-state/alternate route. Proposal & initial arrangements w/local law enforcement agencies withheld (ref 10CFR2.790).  
MCCORKLE, G.W. Physical Security Licensing Branch. 79/10/23. 2pp.

7912120038 Refunds portion of fee for License SNM-7 re Amend MPP-1, incorporating safeguards contingency plan.  
MILLER, W.O. License Fee Management Branch. 79/11/01. 1p.

7912120052 Refunds portion of fee for License SNM-7 re Amend MPP-1, incorporating site security personnel training plan.  
MILLER, W.O. License Fee Management Branch. 79/11/02. 1p.

### DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP.

7912260352 Requests exemption from licensing fees. Amends will be issued to licensees to incorporate decommissioning & emergency plans as conditions of licenses.  
ROUSE, L.C. Probabilistic Analysis Branch (Pre 791030). 78/07/13. 5pp.

7912100433 Ack receipt of 791109 ltr informing NRC of steps taken to correct violations noted in 791026 notice of violation. Corrective action ltr withheld (ref 10CFR2.790).  
NORDERHAUG, L.R. Region 5, San Francisco, Safeguards Branch. 79/11/19. 1p.

### DOCKET 70-0027 BABCOCK & WILCOX CO.

7912050093 Discusses IE insp of facility to review adequacy of operations, licenses & amend application to modify emergency evacuation procedures.  
KETZLACH, N. Uranium Fuel Licensing Branch. 79/10/31. 4pp.

7912170043 Discusses insp of B&W Naval Nuclear Fuel Div facility. Commercial Nuclear Fuel Plant & Lynchburg Research Ctr. Implementation of packaging, transport & burial of low level radwaste per IE Bulletin 79-19 was adequate.  
KETZLACH, N. Uranium Fuel Licensing Branch. 79/10/31. 4pp.

7912280594 Discusses site visit of facilities for routine insp & review actions taken in response to IE Bulletin 79-19, "Packaging of Low Level Waste for Transport & Burial."  
KETZLACH, N. Uranium Fuel Licensing Branch. 79/10/31. 4pp.

7912110536 Forwards IE Insp Rept 70-0027/79-12 on 791016-19. No noncompliance noted.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/11/01. 2pp.

--7912110544 IE Insp Rept 70-0027/79-12 on 791016-19. No noncompliance noted. Major areas inspected: organization, facility change & mod; internal review, operations procedure control & activities re packaging & shipment of low level waste.  
CORVELL, G.P. Region 2, Atlanta, Office of the Director. KETZLACH, N. Division of Fuel Cycle & Material Safety. GILLESPIE, F.P. Region 2, Atlanta, Safeguards Branch. 79/10/31. 5pp.

7912110288 Refunds portion of fee for Amend MPP-1 to License SNM-42 incorporating safeguards contingency plan.  
MILLER, W.O. License Fee Management Branch. 79/11/02. 1p.

7912120252 Refunds portion of fee for License SNM-42 re Amend MPP-1, incorporating guard qualification & training plan.  
MILLER, W.O. License Fee Management Branch. 79/11/02. 1p.

7912200608 Forwards IE Insp Rept 70-0027/79-14 on 791001-05. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/06. 1p.

--7912200612 IE Insp Rept 70-0027/79-14 on 791001-05. No noncompliance noted. Major areas inspected: external & internal exposure, respiratory protection, internal audits, shipping containers independent surveys & procedures.  
GIBSON, A.F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. HILLSAP, W.J. Region 2, Atlanta, Office of the Director. 79/11/06. 5pp.

7912170052 Responds to 790209 request for exemption to License Condition 3.1 re measuring retainer samples. No exemption or license revision required if outlined procedure followed.  
PARTLOW, J.O. Material Control Licensing Branch. 79/11/19. 1p.

7912170061 Responds to 791002 submittal of revised pages to fundamental nuclear mat'l control plan. Safeguards Amend MPP-1 to License SNM-42 revised by adding Contention 5.5 re physical inventories. Info in 791002 ltr proprietary (ref 10CFR2.790).  
PARTLOW, J.O. Material Control Licensing Branch. 79/11/19. 1p.

7912270015 Responds to 791115 ltr requesting time extension to complete requirements of 10CFR70.51(a)(4)(i) for Sept-Oct mat'l balance period. Safeguards Amend MPP-1 revised to grant request.  
PARTLOW, J.O. Material Control Licensing Branch. 79/12/05. 1p.

## DOCKETED ITEMS

## DOCKET 70-0033 TEXAS INSTRUMENTS, INC.

7912200296 Forwards IE Insp Rept 70-0033/79-11 on 790911-13. No noncompliance noted.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/10/26. 2pp.

--7912200308 IE Insp Rept 70-0033/79-11 on 790911-13. No noncompliance noted. Major areas inspected: measurement & statistical controls & ID & associated LEID. Details withheld (ref 10CFR2.790).  
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch.  
HOLDY, D. J. Region 1, Philadelphia, Office of the Director. 79/10/25. 1p.

7912040093 Requests registration as user of Model ORNL-BNL-NBS UN Fuel Container.  
SHERMAN, F. L. Texas Instruments, Inc. 79/11/15. 1p.

7912130197 Confirms 791114 approval to use statistical procedure described in Section 3.3.8 of J. Jaech "Statistical Methods in Nuclear Matl Control," in waste drum measurement sys.  
PARTLOW, J. G. Material Control Licensing Branch. 79/11/20. 1p.

## DOCKET 70-0036 COMBUSTION ENGINEERING, INC.

7912130445 Amend 4 to License SNM-33 authorizing incinerator operation & semiannual insp by Radiation Specialist-Windsor. Forwards updated Page 1.  
CROW, H. T. Uranium Fuel Licensing Branch. 79/10/26. 2pp.

7912170118 Discusses environ & safety reviews of license amend application & suppl. incinerator for combustible scrap is acceptable.  
STEVENSON, R. L. Uranium Recovery Licensing Branch. 79/10/26. 3pp.

7912110222 Forwards IE Insp Rept 70-0036/79-08 on 791023-26. No noncompliance noted. Details withheld (ref 10CFR2.790).  
HIND, J. A. Region 3, Chicago, Safeguards Branch. 79/11/21. 3pp.

--7912110275 IE Insp Rept 70-0036/79-08 on 791023-26. No noncompliance noted. Major areas inspected: measurement control program. Details withheld (ref 10CFR2.790).  
PATTERSON, J. P., HOLDY, D. J. Region 3, Chicago, Office of the Director.  
HIND, J. A. Region 3, Chicago, Safeguards Branch. 79/11/20. 1p.

## DOCKET 70-0135 BABCOCK &amp; WILCOX CO.

7912050120 Ack receipt of 790912 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0135/79-08 & 79-0364/79-12. Details withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/10/11. 1p.

--7912050127 Forwards IE Insp Rept 70-0135/79-08 & 70-0364/79-12 on 790416-20 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/08/20. 2pp.

--7912050141 IE Insp Rept 70-0135/79-08 & 70-0364/79-12 on 790416-20. Noncompliance noted: failure to properly search vehicle entering protected area. Details withheld (ref 10CFR2.790).  
SMITH, G. C., JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 79/08/08. 4pp.

7912200092 Ack receipt of 791012 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/79-06 & 70-0364/79-09.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/11/19. 1p.

--7912200095 Forwards IE Insp Repts 70-0135/79-06 & 70-0364/79-09 on 790305-0427 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/10/01. 2pp.

--7912200100 IE Insp Repts 70-0135/79-06 & 70-0364/79-09 on 790305-0427. Noncompliance noted: failure to maintain required number of armed guards at Apollo facility. Portions withheld (ref 10CFR2.790).  
JOYNER, J. H. Region 2, Atlanta, Safeguards Branch. KUSHNER, W. L. Region 1, Philadelphia, Office of the Director. 79/09/24. 7pp.

7912200426 Ack receipt of 790906 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/79-04 & 70-0364/79-04.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/11/19. 1p.

--7912200433 Forwards IE Insp Repts 70-0135/79-04 & 70-0364/79-04 on 790205-0302 & notice of violation. Encls withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/08/08. 2pp.

7912310351 RO: on 791116, technician exposed to airborne insoluble Pu. Caused by leak in flanged connection on glovebox 178 due to failures of gasket surface & room temp vulcanized caulking compound. Gloveboxes inspected & air monitors used.  
AUSTIN, M. A. Babcock & Wilcox Co. 79/12/14. 2pp.

## DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC.

7912200477 PNS-11-79-102J: on 791010, mobile lab analyzed metal slag turned in to Johnson City Press Chronicle reporter. Matl found to be depleted U measuring one by two inches. No radiological hazard.  
GILLESPIE, F. P. Region 2, Atlanta, Office of the Director. 79/10/10. 1p.

7912170044 Confirms clarifications re 791108 ltr on measurement requirement for inventory samples. Condition 2.14 of Amend MPP-1 to License SNM-124 revised. Info in license ltr proprietary (ref 10CFR2.790).  
PARTLOW, J. G. Material Control Licensing Branch. 79/11/20. 2pp.

7912200305 Requests fee for 791107 application for amend of License SNM-124 for exemption from annual evacuation drill requirements for each shift.  
WEISS, J. D. License Fee Management Branch. 79/11/23. 1p.

7912260171 Ack receipt of 791126 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/79-39.  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/12/11. 1p.

--7912260175 Responds to NRC 791102 ltr re violations noted in IE Insp Rept 70-0143/79-39. Corrective actions withheld (ref 10CFR2.790).  
HANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/11/26. 1p.

--7912260178 Forwards IE Insp Rept 70-0143/79-39 on 790910-14 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/11/02. 2pp.

--7912260181 IE Insp Rept 70-0143/79-39 on 790910-14. Noncompliance noted: failure to report stack, laundry & sanitary sewer losses for May, June & Jul 1979. Details withheld (ref 10CFR2.790).  
BATES, J. W. Region 2, Atlanta, Office of the Director.  
GILLESPIE, F. P. Region 2, Atlanta, Safeguards Branch. 79/10/31. 2pp.

## DOCKET 70-0250 THE BGEING CO.

7912200685 IE Insp Findings & Licensee Ack dtd 791023 of License SNM-255. Insp findings: no items of noncompliance or unsafe conditions found.  
\* Region 5, San Francisco, Office of the Director. 79/10/23. 1p.

## DOCKET 70-0364 PARKS TOWNSHIP SITE, BABCOCK &amp; WILCOX CO.

7912050120 Ack receipt of 790912 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0135/79-08 & 79-0364/79-12. Details withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/10/11. 1p.

--7912050127 Forwards IE Insp Rept 70-0135/79-08 & 70-0364/79-12 on 790416-20 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/08/20. 2pp.

--7912050141 IE Insp Rept 70-0135/79-08 & 70-0364/79-12 on 790416-20. Noncompliance noted: failure to properly search vehicle entering protected area. Details withheld (ref 10CFR2.790).  
SMITH, G. C., JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 79/08/08. 4pp.

# DOCKETED ITEMS

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7912200510 Forwards IE Insp Rept 70-0364/79-23 on 790910-14. No noncompliance noted.  
MARTIN, W. Q. Region 1, Philadelphia, Safeguards Branch. 79/11/02. 2pp.

--7912200516 IE Insp Rept 70-0364/79-23 on 790910-14. No noncompliance noted. Major areas inspected: measurement control program inventory reconciliation & records & repts. Details withheld (ref 10CFR2.790.)  
JOYNER, J. H., RATTI, A. D., ZIBULSKY, H. Region 1, Philadelphia, Safeguards Branch. 79/10/23. 1p.

7912120101 Ack receipt of 791009 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0364/79-22.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/09. 1p.

--7912120106 Responds to NRC 790918 ltr re violations noted in IE Insp Rept 70-0364/79-22. Corrective actions: neutron meters calibr in accordance w/Procedure QC-CD-80-019.  
AUSTIN, H. A. Babcock & Wilcox Co., Nuclear Material Div. 79/10/09. 3pp.

--7912120110 Forwards IE Insp Rept 70-0364/79-22 on 790821-23 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/18. 2pp.

--7912120115 Notice of violation from insp on 790821-23.  
\* Region 1, Philadelphia, Office of the Director. 79/09/17. 2pp.

7912200092 Ack receipt of 791012 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/79-06 & 70-0364/79-09.  
MARTIN, W. Q. Region 1, Philadelphia, Safeguards Branch. 79/11/19. 1p.

--7912200100 IE Insp Repts 70-0135/79-06 & 70-0364/79-09 on 790305-0427. Noncompliance noted: failure to maintain required number of armed guards at Apollo facility. Portions withheld (ref 10CFR2.790.)  
JOYNER, J. H. Region 2, Atlanta, Safeguards Branch. KUSHNER, W. L. Region 1, Philadelphia, Office of the Director. 79/09/24. 7pp.

7912200426 Ack receipt of 790906 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/79-04 & 70-0364/79-04.  
MARTIN, W. Q. Region 1, Philadelphia, Safeguards Branch. 79/11/19. 1p.

--7912200433 Forwards IE Insp Repts 70-0135/79-04 & 70-0364/79-04 on 790205-0302 & notice of violation. Encis withheld (ref 10CFR2.790.)  
MARTIN, W. Q. Region 1, Philadelphia, Safeguards Branch. 79/08/08. 2pp.

## DOCKET 70-0371 UNITED NUCLEAR CORP.

7912070267 Forwards IE Insp Rept 70-0371/79-14 on 790813-17. No noncompliance noted.  
MARTIN, W. Q. Region 1, Philadelphia, Safeguards Branch. 79/09/26. 1p.

--7912070273 IE Insp Rept 70-0371/79-14 on 790813-17. No noncompliance noted. Major areas inspected: physical inventory reconciliation & records & repts.  
COHEN, I. Region 1, Philadelphia, Office of the Director.  
WOLTER, E., JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 79/09/20. 1p.

7912200317 Forwards IE Insp Rept 70-0371/79-17 on 790910-14. No noncompliance noted.  
MARTIN, W. Q. Region 1, Philadelphia, Safeguards Branch. 79/10/29. 1p.

--7912200333 IE Insp Rept 70-0371/79-17 on 790910-14. No noncompliance noted. Major areas inspected: facility organization, facility operation & storage & internal control. Details withheld (ref 10CFR2.790.)  
JOYNER, J. H., WOLTER, E., SMITH, G. Region 1, Philadelphia, Safeguards Branch. 79/10/23. 1p.

7912120032 Notifies of completion of review of 790307 revised emergency plan. Forwards request for addl info.  
ROW, W. T. Uranium Fuel Licensing Branch. 79/10/30. 4pp.

7912260043 Forwards IE Insp Rept 70-0371/79-18 on 791001-04. No noncompliance noted.  
MARTIN, W. Q. Region 1, Philadelphia, Safeguards Branch. 79/11/07. 2pp.

--7912260046 IE Insp Rept 70-0371/79-18 on 791001-14. No noncompliance noted. Major areas inspected: mgt of matis control sys & licensee action on previous insp findings.  
WOLTER, E. Region 1, Philadelphia, Office of the Director.  
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 79/11/05. 1p.

7912200076 Ack receipt of 791008 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0371/79-09. Details withheld (ref 10CFR2.790.)  
MARTIN, W. Q. Region 1, Philadelphia, Safeguards Branch. 79/11/19. 1p.

--7912200081 Forwards IE Insp Rept 79-0371/79-09 on 790517-24 & notice of violation. Notice of violation withheld (ref 10CFR2.790.)  
MARTIN, W. Q. Region 1, Philadelphia, Safeguards Branch. 79/09/13. 2pp.

--7912200088 IE Insp Rept 70-0371/79-09 on 790517-24. Noncompliance noted: unsecured boxes did not include verification of serial numbers, 9% of items in scrap storage area have errors in stated U inventory values. Details withheld (ref 10CFR2.790.)  
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch.  
COHEN, I. Region 1, Philadelphia, Office of the Director. 79/09/01. 1p.

## DOCKET 70-0687 UNION CARBIDE CORP.

7912070077 Ack receipt of 790906 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0687/79-02.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/10/15. 1p.

--7912070086 Responds to NRC 790808 ltr re violations noted in IE Insp Rept 70-0687/79-02. Corrective actions: radiation personnel monitors conveniently placed & warning sign posted on GC lab door.  
MCGOVERN, J. J. Union Carbide Corp. 79/09/06. 4pp.

--7912070088 Forwards 790907 memo instructing personnel to use monitoring equipment.  
MCGOVERN, J. J. Union Carbide Corp. 79/09/13. 2pp.

--7912070095 Forwards IE Insp Rept 70-0687/79-02 on 790514-16 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/08. 2pp.

--7912070098 Notice of violation from insp on 790514-16.  
\* Region 1, Philadelphia, Office of the Director. 79/08/06. 2pp.

--7912070113 IE Insp Rept 70-0687/79-02 on 790514-16. Noncompliance noted: failure to maintain drum array in storage hot cells; to survey for alpha contamination & to maintain running inventory log of U-235.  
ROTH, J., CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/06. 11pp.

7912050642 Ack receipt of 790924 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 79-0687/79-03.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/10/24. 2pp.

--7912050648 Responds to NRC 790830 ltr re violations noted in IE Insp Rept 70-0687/79-03. Corrective actions: reviewed & updated personnel exposure history forms & urinalyses performed on hot lab personnel.  
MCGOVERN, J. J. Union Carbide Corp. 79/09/24. 3pp.

--7912050655 Forwards IE Insp Rept 70-0687/79-03 on 790711-13 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/30. 2pp.

--7912050658 Notice of violation from insp on 790711-13.  
\* Region 1, Philadelphia, Office of the Director. 79/08/27. 3pp.



## DOCKETED ITEMS

--7912050662 IE Insp Rept 70-0687/79-03 on 790711-13. Noncompliance noted: failure to post criticality sign, complete Form 4, provide alpha monitor & perform bioassay.  
STOHR, J. P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch.  
CLEMONS, P. E. Region 1, Philadelphia, Office of the Director. 79/08/27 9pp.

7912260054 Ack receipt of 791025 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-054/79-03 & 70-0687/79-01.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/11/19. 1p.

--7912260061 Responds to NRC 790919 ltr re violations noted in IE Insp Repts 50-054/79-03 & 70-0687/79-01. Corrective actions: increasing mgt control of training program & schedule of audits promulgated.  
MCGOVERN, J. J. Union Carbide Corp. 79/10/25. 1p.

--7912260068 Forwards IE Insp Repts 50-054/79-03 & 70-0687/79-01 on 790424-27 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/07/19. 2pp.

--7912260074 IE Insp Repts 50-054/79-03 & 70-0687/79-01 on 790424-27. Noncompliance noted: failure to perform required training of personnel. Details of insp withheld (ref 10CFR2.790).  
HOLDDY, D. J., ZIBULEKY, H. Region 1, Philadelphia, Office of the Director.  
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 79/08/20. 1p.

## DOCKET 70-0693 NUCLEAR RESEARCH CORP.

7912110182 Discusses IE Insp Repts 30-06068/79-01, 30-08867/79-01, 40-8621/79-01 & 70-0693/79-01 on 791003. No noncompliance noted. Major areas inspected: radiation safety & compliance w/NRC regulations.  
MCCLINTOCK, R. O. Region 1, Philadelphia, Office of the Director. 79/10/18. 2pp.

## DOCKET 70-0734 GENERAL ATOMIC CO.

7912120050 Refunds portion of fee for License SNM-696 re Amend MPP-1, incorporating security guard training & qualification plan.  
MILLER, W. O. License Fee Management Branch. 79/11/01. 1p.

7912120045 Refunds portion of fee for License SNM-696 re Amend MPP-1, incorporating contingency plan.  
MILLER, W. O. License Fee Management Branch. 79/11/02. 1p.

7912180244 Forwards IE Insp Rept 70-0734/79-10 on 791015-19. No noncompliance noted. Major areas inspected: procedures & records re program for controlling & accounting for SNM. Insp rept withheld (ref 10CFR2.790).  
NORDERHAUG, L. R. Region 5, San Francisco, Safeguards Branch. 79/11/08. 2pp.

7912260029 Forwards IE Insp Rept 70-0734/79-12 on 791113-15. No noncompliance noted. Major areas inspected: activities re physical protection against industrial sabotage & theft of nuclear matl. Rept withheld (ref 10CFR2.790).  
NORDERHAUG, L. R. Region 5, San Francisco, Safeguards Branch. 79/12/11. 2pp.

## DOCKET 70-0754 VALLECITOS NUCLEAR CENTER, GENERAL ELECTRIC CO.

7912070256 Request for interdicatory appeal from ASLB 791010 memorandum & order re denial of RV Dellums request to participate in proceedings & to be represented by staff members not admitted to practice before federal or state bars.  
DELLUMS, R. V. House of Rep. 79/10/26. 3pp.

7912100350 Refunds portion of fee for Amend MPP-2 to License SNM-960, incorporating security guard training & qualification plan.  
MILLER, W. O. License Fee Management Branch. 79/11/02. 1p.

7912180086 Forwards IE Insp Rept 70-0754/79-09 on 790918-21. No noncompliance noted.  
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/11/13. 2pp.

--7912180092 IE Insp Rept 70-0754/79-09 on 790918-21. No noncompliance noted. Major areas inspected: organization, facility changes & mods, safety committee activities & operations review.  
COOLEY, W. J. Region 3, Chicago, Fuel Facility & Materials Safety Branch.  
BOOK, H. E. NRC Regional Offices. 79/11/09. 5pp.

7912310166 Responds to 790815 request for approval of spent fuel shipment routes. Primary routing disapproved. Alternate routing approved w/mod recommended by CA Highway Patrol.  
MCCORKLE, G. W. Physical Security Licensing Branch. 79/11/21. 2pp.

7912190113 Forwards analyses of postulated accident scenarios at facility to support Chapter 7 of GE SER, for which LASL was responsible.  
ROSE, D. O. Los Alamos Scientific Laboratory. 79/12/13. 78pp.

## DOCKET 70-0820 UNITED NUCLEAR CORP.

7912120531 Ack receipt of 790710 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0820/79-08.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/10/11. 1p.

--7912120540 Responds to NRC 790622 ltr re violations noted in IE Insp Rept 70-0820/79-08. Corrective actions withheld (ref 10CFR2.790).  
BOWERS, C. E. United Nuclear Corp., UNC Recovery Systems Div. 79/07/10. 1p.

--7912120549 Forwards IE Insp Rept 70-0820/79-08 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/06/22. 2pp.

--7912120560 IE Insp Rept 70-0820/79-08 on 790313-16. Noncompliance noted: Failure to adjust control & subsidiary accounts to results of two physical inventories within 30 calendar days after start of each inventory. Details withheld (ref 10CFR2.790).  
ODDY, A., HOLDDY, D. J. Region 1, Philadelphia, Office of the Director.  
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 79/06/20. 1p.

7912100049 Forwards IE Insp Rept 70-0820/79-14 on 790710-13. No noncompliance noted.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/10/23. 2pp.

--7912100057 IE Insp Rept 70-0820/79-14 on 790710-13. No noncompliance noted. Major areas inspected: security plan, security organization, physical barriers, access controls, detection aids & response controls. Details withheld (ref 10CFR2.790).  
LADUM, R., ROSAND, R. Region 1, Philadelphia, Office of the Director.  
DEVLIN, J. W. Region 1, Philadelphia, Safeguards Branch. 79/10/18. 1p.

7912260059 Forwards IE Insp Rept 70-0820/79-19 on 790910-14. No noncompliance noted.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/11/06. 1p.

--7912260063 IE Insp Rept 70-0820/79-19 on 790910-14. No noncompliance noted. Major areas inspected: facility organization & operation. Details withheld (ref 10CFR2.790).  
COHEN, I., ODDY, A. Region 1, Philadelphia, Office of the Director.  
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 79/10/25. 1p.

7912060085 Ack receipt of 791003 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0820/79-18.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/11/09. 1p.

--7912060091 Responds to NRC 790924 ltr re violations noted in IE Insp Rept 70-0820/79-18. Advises ref sign not required for Co-60 room. Twice-weekly surveys of beta-gamma radiation conducted.  
BOWERS, C. E. United Nuclear Corp., UNC Recovery Systems Div. 79/10/03. 4pp.

--7912060096 Forwards IE Insp Rept 70-0820/79-18 on 790905-07 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/24. 2pp.

--7912060105 Notice of violation from insp on 790905-07.  
\* Region 1, Philadelphia, Office of the Director. 79/09/21. 1p.

--7912060110 IE Insp Rept 70-0820/79-18 on 790905-07. Noncompliance noted: failure to post room & failure to perform survey at stated frequency.  
CLEMONS, P. E. Region 1, Philadelphia, Office of the Director.  
STOHR, J. P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/21. 6pp.

# DOCKETED ITEMS

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7912170067 Responds to 790420 submittal of revised pages to fundamental nuclear matl control plan. Requests review of encl comments & forwarding of revisions within 30 days. Info in 790420 ltr proprietary (ref 10CFR2.7901).  
PARTLOW, J. G. Material Control Licensing Branch. 79/11/16. 2pp.

7912310291 Ack receipt of 791024 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0820/79-16.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/11/30. 2pp.

--7912310299 Responds to NRC 791009 ltr re violations noted in IE Insp Rept 70-0820/79-16. Corrective actions: future shipments of SNM in containers w/inner container will have required records.  
BOWERS, C. E. United Nuclear Corp., UNC Recovery Systems Div. 79/10/24. 4pp.

--7912310304 Forwards IE Insp Rept 70-0820/79-16 on 790827-31 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/10/09. 2pp.

--7912310311 Notice of violation from insp on 790827-31.  
\* Region 1, Philadelphia, Office of the Director. 79/10/04. 2pp.

--7912310320 IE Insp Rept 70-0820/79-16 on 790827-31. Noncompliance noted: failure to have procedures which specifically address proper closure of shipping containers, especially inner container.  
KINNEY, W. W. Region 1, Philadelphia, Office of the Director.  
CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/10/04. 13pp.

## DOCKET 70-0824 BABCOCK & WILCOX CO.

7912260352 Requests exemption from licensing fees. Amends will be issued to licensees to incorporate decommissioning & emergency plans as conditions of licenses.  
ROUSE, L. C. Probabilistic Analysis Branch (Pre 791030). 78/07/13. 9pp.

7912050093 Discusses IE insp of facility to review adequacy of operations, licenses & amend application to modify emergency evacuation procedures.  
KETZLACH, N. Uranium Fuel Licensing Branch. 79/10/31. 4pp.

7912170043 Discusses insp of B&W Naval Nuclear Fuel Div facility. Commercial Nuclear Fuel Plant & Lynchburg Research Ctr. Implementation of packaging, transport & burial of low level radwaste per IE Bulletin 79-19 was adequate.  
KETZLACH, N. Uranium Fuel Licensing Branch. 79/10/31. 4pp.

7912280594 Discusses site visit of facilities for routine insp & review actions taken in response to IE Bulletin 79-19, "Packaging of Low Level Waste For Transport & Burial."  
KETZLACH, N. Uranium Fuel Licensing Branch. 79/10/31. 4pp.

7912100046 Ack receipt of 791112 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0824/79-06.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/19. 1p.

--7912100052 Responds to NRC 791019 ltr re violation noted in IE Insp Rept 70-0824/79-06. Corrective actions: powered air respirators used in hot cell entries & supplied air sys being installed.  
ENGELDER, T. C. Babcock & Wilcox Co. 79/11/12. 1p.

--7912100056 Forwards IE Insp Rept 70-0824/79-06 on 790910-14 & notice of violation.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/19. 2pp.

--7912100060 Notice of violation from insp on 790910-14.  
\* Region 2, Atlanta, Office of the Director. 79/10/18. 1p.

--7912100070 IE Insp Rept 70-0824/79-06 on 790910-14. Noncompliance noted: improper control of issuance & return of respirators.  
MILLSAP, W. J. Region 2, Atlanta, Office of the Director.  
OIBSON, A. F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/18. 7pp.

## DOCKET 70-0903 GULF UNITED NUCLEAR FUELS CORP.

7912070263 Partially responds to FOIA request for document re Pawling, NY site. Forwards requested info. Submits addl info: sodium deuterium reactor never built at site, no matl ever used at site & no radioactive matl disposed of in lake.  
CARR, J. C. Division of Rules and Records. 79/11/16. 3pp.

--7912070276 Discusses GA Co 740311 application to delete Pawling, NY as authorized place of use for License SNM-871. Site represents insignificant risk to public. Recommends that license be terminated.  
CROW, W. T. Division of Fuel Cycle & Material Safety. 75/07/14. 6pp.

--7912070289 Forwards ltrs sent to NY transmitting analytical results of 780408 soil sampling at Gulf United Nuclear in Pawling, NY. Submits tabulation of Pu-238 & Pu-239 results. No objection to termination of Gulf United Nuclear license. W/o encl.  
DAVIS, J. G. Office of Inspection & Enforcement, Office of the Director. 75/07/07. 2pp.

--7912070299 Discusses 740603 notification by Region 1 re suspicion of Pu contamination in concrete. Region 1 will investigate. Region 1 has requested that Pawling, NY site not be deleted from License SNM-871.  
CROW, W. T. Division of Fuel Cycle & Material Safety. 74/06/05. 1p.

--7912070305 Discusses review of data on Pu concentrations in soil samples taken at Pawling, NY site. Concentrations do not represent radiation exposure hazard.  
MAGNO, P. J. Commission. 75/06/25. 1p.

--7912070335 Forwards results of analyses performed by IE Health Svcs Lab on soil samples taken at Gulf United Nuclear, Pawling, NY site. NY Health Dept 750308 ltr & EPA 750108 ltrs encl.  
NELSON, P. R. Region 1, Philadelphia, Office of the Director. 75/05/06. 6pp.

--7912070368 Forwards Insp Rept 70-0903/74-17 on 740905. No noncompliance noted. Major areas inspected: followup on decontamination of facility.  
NELSON, P. R. Region 1, Philadelphia, Office of the Director. 74/09/26. 9pp.

--7912070376 Summary of 740729 meeting in Washington, DC re Pu concentrations in soil, in connection w/decommissioning. NRC recommended that ALAP approach be used & each site be treated on case-by-case basis. W/decommissioning description.  
HAMADA, G. Atomic Energy Commission. 74/08/22. 6pp.

7912070291 Submits partial response to FOIA request for documents re Nuclear Development Association, United Nuclear Corp, Gulf United Nuclear Corp & ATCOR, Inc. concerning facility site. Forwards requested info. Provides addl info re site.  
CARR, J. C. Division of Rules and Records. 79/11/16. 3pp.

--7912070300 Requests deletion of Pawling & Eastview, NY as authorized places of use & that all records re locations be destroyed. Also requests that License SNM-871 not be terminated.  
LOYSEN, P. Gulf Oil Corp. 74/03/11. 3pp.

--7912070303 "Results of Radiological Survey."  
\* ATCOR. 74/03/11. 67pp.

--7912070316 Forwards addl results of analyses performed by ID Health Svcs Lab on soil samples taken at site.  
NELSON, P. R. Region 1, Philadelphia, Office of the Director. 75/06/09. 2pp.

--7912070319 Forwards supporting documentation for conclusion that 2.0 disintegrations/minute of Pu/g of soil is appropriate criteria for use in determining acceptable Pu concentration.  
BTRNISA, F. V. New York, State of. 75/06/20. 13pp.

--7912070347 Requests guidance re levels of Pu acceptable to AEC for unrestricted areas. Forwards results of licensee subcontractor & AEC analyses of four soil samples.  
BTOHR, J. P. Atomic Energy Commission. 74/07/10. 7pp.

--7912070360 Discusses 740808 site visit by GA Co & United Nuclear Corp to examine site, review results of analyses of radioactive matl in soil & to determine course of action for termination of license portion concerning Pawling, NY.  
LOYSEN, P. General Atomic Co. (subs. of Gulf Oil Co.). 74/08/15. 2pp.

## DOCKETED ITEMS

## DOCKET 70-0925 CIMMARDON FACILITY, KERR-MCGEE CORP.

7912040013 Forwards IE Insp Repts 70-0925/79-04 & 70-1193/79-04 on 790827-29 & 0926-27 & notice of violation.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/10/30. 2pp.

--7912040015 Notice of violation from insp on 790827-29 & 0926-27.  
\* Region 3, Chicago, Office of the Director. 79/10/30. 1p.

--7912040016 IE Insp Repts 70-0925/79-04 & 70-1193/79-04 on 790827-29 & 0926-27. Noncompliance noted: failure to submit employee termination repts to NRC.  
CROCKER, L. R. Region 3, Chicago, Fuel Facility & Materials Safety Branch. DUBRY, N. E. Region 3, Chicago, Office of the Director. 79/10/30. 10pp.

## DOCKET 70-1100 COMBUSTION ENGINEERING, INC.

7912190768 Ack receipt of 791010 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1100/79-06.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/11/19. 1p.

--7912190775 Forwards IE Insp Rept 70-1100/79-06 on 790724-26 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/09/25. 2pp.

--7912190781 IE Insp Rept 70-1100/79-06 on 790724-26. Noncompliance noted: limit of error calculations for receipts of U dioxide powder & shipments of finished fuel failed to include proper error rate. Details withheld (ref 10CFR2.790).  
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. HOLODY, D. J. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7912260256 Notifies of partial refund of review fee for Amend 22 to License SNM-1067.  
MILLER, W. D. License Fee Management Branch. 79/12/06. 1p.

## DOCKET 70-1113 GENERAL ELECTRIC CO.

7912190320 Discusses review of GE transfer of liquid hydrogen fluoride containing 2,600 uCi U enriched to 4% Matl will be used by Brush Wellman Co for beryllium pebble production.  
Environ contamination not expected.  
SHUM, E. Y. Uranium Recovery Licensing Branch. 79/10/25. 2pp.

7912180025 U Process Licensing Section input to safety evaluation re amend deleting requirement for separate training program for each worker category.  
STEVENSON, R. L. Office of Nuclear Reactor Regulation. 79/11/06. 2pp.

7912180239 Amends License SNM-1097 to delete requirement for separate radiation safety training program for each working position in fuel mfg operation. Corrects date error in Amend B.  
CROW, W. T. Uranium Fuel Licensing Branch. 79/11/06. 1p.

## DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP.

7912050080 Ack receipt of 790928 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1143/79-0.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/10/15. 1p.

--7912050085 Responds to NRC 790706 ltr re violation noted in IE Insp Rept 70-1143/79-05. Corrective actions: until renewed license is issued, storage & Gatling gun arrangement will be limited to 3.8 kg Pu.  
MOORE, J. S. Westinghouse Electric Corp., Nuclear Energy Systems. 79/09/28. 1p.

--7912050095 Responds to 790712 ltr re violation noted in IE Insp Rept 70-1143/79-05. May permissible value in storage rack & horizontal square area for fissile matl overlapped completely. Requests info re corrective actions.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/06. 2pp.

--7912050099 Responds to NRC 790421 ltr re violations noted in IE Insp Rept 70-1143/79-05. Disagrees w/NRC & requests item of noncompliance be dropped. Figures re improperly centered subcriticals & overlapping areas encl.  
MOORE, J. S. Westinghouse Electric Corp., Nuclear Energy Systems. 79/07/12. 3pp.

--7912050102 Forwards IE Insp Rept 70-1143/79-05 on 790327-30 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/06/21. 2pp.

--7912050104 Notice of violation from insp on 790327-30.  
\* Region 1, Philadelphia, Office of the Director. 79/06/20. 1p.

--7912050108 IE Insp Rept 70-1143/79-05 on 790327-30. Noncompliance noted: failure to maintain fissile unit spacing.  
KINNEY, W. H. Region 1, Philadelphia, Office of the Director. CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/06/20. 13pp.

7912050374 Forwards IE Insp Rept 70-1143/79-14 on 790829-31. No noncompliance noted.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/10/24. 2pp.

--7912050383 IE Insp Rept 70-1143/79-14 on 790829-31. No noncompliance noted. Major areas inspected: enriched U & Pu physical inventories. Details withheld (ref 10CFR2.790).  
SMITH, G. C., SUMMERS, R., JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 79/10/10. 1p.

7912120348 Forwards IE Insp Rept 70-1143/79-15 on 790917-21. No noncompliance noted.  
SMITH, G. H. Region 1, Philadelphia, Office of the Director. 79/10/24. 2pp.

--7912120353 IE Insp Rept 70-1143/79-15 on 790917-21. No noncompliance noted. Major areas inspected: packaging of radioactive mail for transport, operations, nuclear criticality safety & 10CFR21 compliance.  
CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. KINNEY, W. H. Region 1, Philadelphia, Office of the Director. 79/10/23. 14pp.

7912060674 PND-I-79-014: on 791025, welded inner vessel of one of four FL-10-1 shipping containers received by Savannah River from Westinghouse was slightly pressurized resulting in airborne contamination. Caused by ruptured can of Pu oxide.  
KINNEY, W. H., CROCKER, H. W., SMITH, G. H. Region 1, Philadelphia, Office of the Director. 79/10/29. 2pp.

7912200023 Requests registration as user of Model HU-7 shipping container.  
DIPIAZZA, R. P. Westinghouse Electric Corp. 79/11/02. 1p.

7912260066 Forwards IE Insp Rept 70-1143/79-16 on 790918-20. No noncompliance noted.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/10/24. 2pp.

--7912260071 IE Insp Rept 70-1143/79-16 on 790918-20. No noncompliance noted. Major areas inspected: security plan, central alarm & communication sys. testing & maint. Details withheld (ref 10CFR2.790).  
JONES, E. W., MADDEN, W. Region 1, Philadelphia, Office of the Director. DEVLIN, J. W. Region 1, Philadelphia, Safeguards Branch. 79/10/29. 1p.

7912270173 Forwards IE Insp Rept 70-1143/79-17 on 790924-28. No noncompliance noted.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/10/24. 2pp.

--7912270180 IE Insp Rept 70-1143/79-17 on 791029. No noncompliance noted. Major areas inspected: physical inventory reconciliation.  
RATTA, A. D., JOYNER, J. H. Region 1, Philadelphia, Office of the Director. 79/10/29. 3pp.

## DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP.

7912260352 Requests exemption from licensing fees. Amends will be to licensees to incorporate decommissioning & emergency plans as conditions of licenses.  
ROUSE, L. C. Probabilistic Analysis Branch (Pre 791030). 79/07/13. 3pp.

# DOCKETED ITEMS

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7912130484 Amend 3 to License SNM-1107 authorizing const & use of waste storage bldg. by revising Condition 10.  
CROW, W. T. Uranium Fuel Licensing Branch. 79/10/23. 1p.

--7912130527 Safety evaluation supporting 790903 amend application to License SNM-1107 re const & use of waste storage bldg.  
STEVENSON, R. L., CROW, W. T. Uranium Fuel Licensing Branch. 79/10/23. 2pp.

7912210224 Forwards IE Insp Rept 70-1151/79-15 on 790911-14. No noncompliance noted. Details withheld (ref 10CFR2.790).  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/11/29. 2pp.

--7912210235 IE Insp Rept 70-1151/79-15 on 790911-14. No noncompliance noted. Major areas inspected: inventory difference & limit of errors, shipping & receiving records & repts & followup on items of noncompliance. Details withheld (ref 10CFR2.790).  
GILLESPIE, F. P. Region 2, Atlanta, Safeguards Branch.  
TODD, G. A., JONES, D. W. Region 2, Atlanta, Office of the Director. 79/11/29. 1p.

## DOCKET 70-1193 CIMARRON FACILITY, KERR-MCGEE CORP.

7912040013 Forwards IE Insp Repts 70-0925/79-04 & 70-1193/79-04 on 790827-29 & 0926-27 & notice of violation.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/10/30. 2pp.

--7912040015 Notice of violation from insp on 790827-29 & 0926-27.  
\* Region 3, Chicago, Office of the Director. 79/10/30. 1p.

--7912040016 IE Insp Repts 70-0925/79-04 & 70-1193/79-04 on 790827-29 & 0926-27. Noncompliance noted: failure to submit employee termination repts to NRC.  
OREGER, L. R. Region 3, Chicago, Fuel Facility & Materials Safety Branch. DUBRY, N. E. Region 3, Chicago, Office of the Director. 79/10/30. 10pp.

## DOCKET 70-1201 UF & CONVERSION FACILITY, BABCOCK & WILCOX CO.

7912050093 Discusses IE insp of facility to review adequacy of operations, licenses & amend application to modify emergency evacuation procedures.  
KETZLACH, N. Uranium Fuel Licensing Branch. 79/10/31. 4pp.

7912170043 Discusses insp of B&W Naval Nuclear Fuel Div facility, Commercial Nuclear Fuel Plant & Lynchburg Research Ctr. Implementation of packaging, transport & burial of low level radioactive per IE Bulletin 79-19 was adequate.  
KETZLACH, N. Uranium Fuel Licensing Branch. 79/10/31. 4pp.

7912280594 Discusses site visit of facilities for routine insp & review actions taken in response to IE Bulletin 79-19, "Packaging of Low Level Waste for Transport & Burial."  
KETZLACH, N. Uranium Fuel Licensing Branch. 79/10/31. 4pp.

7912280001 Advises that complete revision of procedure addressing shipment & receipt of radioactive matls per IE Bulletin 79-19 will be completed by 800201 instead of 791231, as indicated.  
ZEPF, D. W. Babcock & Wilcox Co. 79/12/12. 1p.

## DOCKET 70-1257 MIXED OXIDE FABRICATION PLANT, EXXON NUCLEAR CO., INC.

7912100353 Refunds portion of fee for Amend MPP-2 to License SNM-940, incorporating security guard training & qualification plan.  
MILLER, W. O. License Fee Management Branch. 79/11/02. 1p.

7912180029 U Process Licensing Section input to safety evaluation re proposed laundry sys for U-contaminated clothing.  
STEVENSON, R. L. Office of Nuclear Reactor Regulation. 79/11/06. 2pp.

7912200225 Notifies of Amend 20 to License SNM-1227, authorizing installation & use of laundry for U-contaminated protective clothing.  
CROW, W. T. Uranium Fuel Licensing Branch. 79/11/06. 1p.

7912170073 Responds to 791005 submittal of revised pages to fundamental nuclear matl control plan. Revision 2.1 of Amend MPP-2 approved. Info in 791005 ltr proprietary (ref 10CFR2.790).  
PARTLOW, J. Q. Material Control Licensing Branch. 79/11/15. 1p.

7912170121 Notifies of partial refund of amount paid for review of Amend 20 to License SNM-1227.  
MILLER, W. O. Uranium Recovery Licensing Branch. 79/11/15. 1p.

7912200437 PNS-V-79-002: on 791128, licensee reported questioning by FBI Portland, OR ofc as to whether Pu was SNM. Agency investigating offers to sell Pu nitrate.  
NORDERHAUG, L. R. Region 3, San Francisco, Office of the Director. 79/11/28. 1p.

7912190543 Requests payment of Category 1C fee re 791114 amend request for physical protection plan to process mixed oxide finished fuel rods.  
WEISS, J. D. License Fee Management Branch. 79/12/03. 1p.

## DOCKET 70-1308 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

7912110416 Summary of 791004 meeting w/OE in Silver Spring, MD re possible addl work at Morris operation.  
EMPHSON, F. M. Advanced Fuel & Spent Fuel Licensing Branch. 79/10/17. 2pp.

7912120068 PNO-III-79-025, on 791025, essential svcs motor generator set tripped, resulting in tripping of Unit 3 reactor. Caused by jamming of essential svcs electrical panel door.  
CREED, J. Region 3, Chicago, Office of the Director. 79/10/26. 2pp.

7912310082 Responds to vendor 790815 & 1001 ltrs re revised security personnel training & qualification plan & to 791002 ltr re revised safeguards contingency plan. Both revised plans acceptable.  
MCCORMACK, G. W. Physical Security Licensing Branch. 79/11/06. 3pp.

7912060032 Requests to be notified of all hearings & actions re GE nuclear waste facility at Morris, IL.  
CREEK, L. Affiliation Unknown. 79/11/19. 1p.

7912110142 Statement of position objecting to State of IL 790521 contentions. Failed to satisfy specificity & basis requirements. Petition may be amended w/o prior approval within time limit specified in rules.  
ROTHSCHILD, M. U. Hearing Branch 1. 79/11/20. 23pp.

--7912110176 Statement of position objecting to B Rorem, et al 790523 contentions. Adheres to NRC 790614 response noting deficiencies in petition. Failed to satisfy specificity & basis requirements. Certificate of Svc encl.  
ROTHSCHILD, M. U. Hearing Branch 1. 79/11/20. 17pp.

7912120048 Objection to intervenor State of IL 790521 contentions. All contentions should be stricken for failure to meet code requirements & for lack of specificity. Certificate of Svc encl.  
SZWAJKOWSKI, R. W., RODNEY, M. A. General Electric Co. SZWAJKOWSKI, R. W. Mayer, Brown & Platt. 79/11/20. 12pp.

7912130136 Objection to intervenors BL & R Rorem 790525 contentions. Contentions 3, 4, 6, 7 & 9 irrelevant. Contentions 2, 5 & 8 attack validity of existing regulation. All contentions should be stricken. Certificate of Svc encl.  
SZWAJKOWSKI, R. W., RODNEY, M. A. General Electric Co. SZWAJKOWSKI, R. W. Mayer, Brown & Platt. 79/11/20. 7pp.

## DOCKET 70-1362 HAHNEMANN MEDICAL COLLEGE & HOSP. PHILADELPHIA, PA

7912060248 Ack receipt of 791015 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-02959/79-01 & 70-1362/79-01.  
MCCLINTOCK, R. D. Region 1, Philadelphia, Office of the Director. 79/11/01. 1p.

--7912060259 Responds to NRC 791001 ltr re violations noted in IE Insp Repts 30-02959/79-01 & 70-1362/79-01. Corrective actions: new equipment ordered to check iodination & safety procedures initiated re radioactive package disposal & lab.  
LITKOFF, W. Hahnemann Medical College & Hosp. of Philadelphia, PH. Pennsylvania. 79/10/15. 2pp.

--7912060269 Forwards IE Insp Repts 30-02959/79-01 & 70-1362/79-01 on 790920-21 & notice of violation.  
MCCLINTOCK, R. D. Region 1, Philadelphia, Office of the Director. 79/01/01. 2pp.

## DOCKETED ITEMS

--7912060279 Notice of violation from insp on 790920 & 21. Noncompliance noted: Failure to make adequate surveys of iodination in labs & unrestricted areas & failure to initiate safety procedures re radioactive package disposal.  
\* Region 1, Philadelphia, Office of the Director. 79/10/01. 2pp.

## DOCKET 70-1729 FUEL REC. &amp; STOR. STA. - ALLIED GENERAL NUCLEAR SERVICES

7912060041 Requests correction of record to substitute RP Wilson, Assistant Atty General, SC Dept of Health & Environ Control, for Roberson.  
WILSON, R.P. South Carolina, State of. 79/11/16. 1p.

7912060036 Forwards notice of TS Moore withdrawal from proceedings. Certificate of Svc encl.  
BOSKEY, B. Volpe, Boskey & Lyons. 79/11/28. 3pp.

## DOCKET 70-2205 ST. LUKE'S HOSP. MILWAUKEE, WI

7912050471 Responds to FOIA request for documents re NRC insps of St Luke's & St Mary's Hosps in Milwaukee, WI since Jan 1979. Forwards insp repts of 791102 for each facility.  
CARR, J.C. Division of Rules and Records. 79/11/19. 1p.

--7912050482 Forwards IE Insp Rept on 790824 & 27.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/09/12. 1p.

--7912050485 IE Insp Rept on 790824 & 27. Noncompliance not stated.  
TONGUE, T.M. Region 3, Chicago, Office of the Director. 79/09/11. 1pp.

## DOCKET 70-2623 MCQUIRE SPENT FUEL POOL, DUKE POWER CO.

7912050318 Notice of transmittal of proposed interfacility transportation route description, maps & route summary in response to NRC 791102 order. W/o encl Certificate of Svc encl.  
HOEFLING, R.W. Hearing Branch 4. 79/11/07. 3pp.

7912060092 Memorandum explaining why no full opinion re NRC 790906 order will be issued.  
BISHOP, C.J. Atomic Safety and Licensing Board Panel. 79/11/08. 4pp.

7912100135 Forwards description of proposed transportation routes from Oconee to McGuire, maps of routes & route summary, per affidavits of nondisclosure.  
HOEFLING, R.W. Hearing Branch 4. 79/11/16. 1p.

7912060034 Act receipt of Carolina Environ Study Group, State of SC & licensee executed affidavits re protected matls per Commission 791102 order. NRDC will not execute affidavit. Protected info should be sent to persons listed in encl.  
BICKMIT, L. Office of the General Counsel. 79/11/27. 2pp.

7912060608 Response to Commission 791102 order inviting execution of nondisclosure affidavits re routing of info for spent nuclear fuel trans shipment. Urges denial of NRC petition for review. Certificate of Svc encl.  
FLEISCHAKER, D. Natural Resources Defense Council. FLEISCHAKER, D. Fleischaker, D. S. 79/11/30. 7pp.

7912110432 Response in opposition to Commission 791102 order inviting execution of affidavits of nondisclosure re spent nuclear fuel trans shipment routing info. Declines invitation. Urges denial of NRC request for review. Certificate of Svc encl.  
FLEISCHAKER, D. Natural Resources Defense Council. FLEISCHAKER, D. Fleischaker, D. S. 79/11/30. 7pp.

7912190084 Requests confirmation of availability of C Marotta to assist in Oconee/McGuire hearings w/ completion date of 791214.  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 79/12/03. 1p.

7912140108 Order correcting transcript of W Bateman 790913 testimony. Grants KS McGovern request that 791116 ltr & attachment be associated w/transcript of W Bateman testimony.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/12/06. 1p.

--7912140112 Forwards corrections to transcript of W Bateman 790913 testimony.  
MCGOVERN, K.S. Energy, Dept. of. 79/11/16. 2pp.

7912260371 Response to intervenors Carolina Environ Study Group, NRDC & State of SC opposition to NRC 790907 request for protective order re spent fuel transport route info. Certificate of Svc encl.  
KETCHEN, E.G. Hearing Branch 4. 79/12/10. 7pp.

## DOCKET 70-2756 TRANSNUCLEAR, INC.

7912070085 Forwards IE Insp Repts 70-2756/79-01, 79-2761/79-01 & 70-2776/79-01 on 790925. No noncompliance noted.  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/10/17. 2pp.

--7912070091 IE Insp Repts 70-2756/79-01, 70-2761/79-01 & 70-2776/79-01 on 790925. No noncompliance noted. Major areas inspected: security measures re export shipment of SNM. Details withheld (ref 10CFR2.790).  
SMITH, R.H., ROGERS, M.E. Region 1, Philadelphia, Office of the Director. DEVLIN, J. Region 1, Philadelphia, Safeguards Branch. 79/10/16. 1p.

## DOCKET 70-2761 TRANSNUCLEAR, INC.

7912070085 Forwards IE Insp Repts 70-2756/79-01, 79-2761/79-01 & 70-2776/79-01 on 790925. No noncompliance noted.  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/10/17. 2pp.

--7912070091 IE Insp Repts 70-2756/79-01, 70-2761/79-01 & 70-2776/79-01 on 790925. No noncompliance noted. Major areas inspected: security measures re export shipment of SNM. Details withheld (ref 10CFR2.790).  
SMITH, R.H., ROGERS, M.E. Region 1, Philadelphia, Office of the Director. DEVLIN, J. Region 1, Philadelphia, Safeguards Branch. 79/10/16. 1p.

## DOCKET 70-2776 TRANSNUCLEAR, INC.

7912070085 Forwards IE Insp Repts 70-2756/79-01, 79-2761/79-01 & 70-2776/79-01 on 790925. No noncompliance noted.  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/10/17. 2pp.

--7912070091 IE Insp Repts 70-2756/79-01, 70-2761/79-01 & 70-2776/79-01 on 790925. No noncompliance noted. Major areas inspected: security measures re export shipment of SNM. Details withheld (ref 10CFR2.790).  
SMITH, R.H., ROGERS, M.E. Region 1, Philadelphia, Office of the Director. DEVLIN, J. Region 1, Philadelphia, Safeguards Branch. 79/10/16. 1p.

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

## DOCKET 71-0003 EXXON NUCLEAR CO., INC.

7912270124 Forwards chart of Exxon Nuclear current corporate organization. Supplies addresses for correspondence re fuel facility licensing & transportation licensing.  
NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/20. 2pp.

## DOCKET 71-0006 UNITED NUCLEAR CORP.

7912040020 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/11/20. 1p.

--7912040023 QA program approval for radioactive matl package: 0006 Revision O.  
MACDONALD, C.E. Transportation Branch. 79/10/17. 1p.

7912060140 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/11/26. 1p.

--7912060147 QA program approval for radioactive matl package: 0006 Revision O.  
MACDONALD, C.E. Transportation Branch. 79/11/26. 1p.

7912270050 Disavows 791126 QA program approval for radioactive matl packages 0006, Revision O, as previous 791120 approval remains in effect.  
MACDONALD, C.E. Transportation Branch. 79/12/10. 1p.

# DOCKETED ITEMS

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## DOCKET 71-0024 HITTMAN NUCLEAR & DEVELOPMENT CORP.

7912260052 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/12/06. 1p.

--7912260055 Ga program approval for radioactive matl package:0024,  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/12/06. 1p.

## DOCKET 71-0026 EASTERN TESTING & INSPECTION

7912120525 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

--7912120527 QA program approval for radioactive matl package:0026,  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

## DOCKET 71-0027 BABCOCK & WILCOX CO.

7912170185 Forwards revised QA requirements & measures for  
transportation packaging as applied to industrial  
radiography.  
VAUGHN, H. Babcock & Wilcox Co. 79/12/12. 1p.

--7912170182 Revised QA requirements & measures for transportation  
packaging as applied to industrial radiography.  
\* Babcock & Wilcox Co. 79/12/12. 3pp.

## DOCKET 71-0060 MORRISON-KNUDSEN CO., INC.

7912260036 Forwards QA program reflecting addl info requested in 791029  
ltr.  
PETERSON, B.H. Morrison Knudsen Co., Inc. 79/12/04. 1p.

--7912260038 QA program reflecting addl info requested in 791029 ltr.  
\* Morrison Knudsen Co., Inc. 79/12/04. 3pp.

## DOCKET 71-0073 MORRISON-KNUDSEN CO., INC.

7912260036 Forwards QA program reflecting addl info requested in 791029  
ltr.  
PETERSON, B.H. Morrison Knudsen Co., Inc. 79/12/04. 1p.

--7912260038 QA program reflecting addl info requested in 791029 ltr.  
\* Morrison Knudsen Co., Inc. 79/12/04. 3pp.

## DOCKET 71-0079 BABCOCK & WILCOX CO.

7912060151 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/11/26. 1p.

--7912060160 QA program approval for radioactive matl package:0079,  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/11/26. 1p.

## DOCKET 71-0088 BABCOCK & WILCOX CO.

7912200030 Forwards QA program for shipping containers, Revision 2.  
CORDANI, R.A. Babcock & Wilcox Co. 79/11/12. 1p.

--7912200035 QA program for shipping containers, Revision 2.  
\* Babcock & Wilcox Co. 79/11/12. 35pp.

7912190469 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/12/10. 1p.

--7912190474 QA program approval for radioactive matl package:0088,  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/12/10. 1p.

## DOCKET 71-0096 PAN AMERICAN WORLD AIRWAYS

7912200116 Requests extension until 791231 to file revised QA program.  
DUNN, N.M. Pan American World Airways, Inc. 79/11/08. 2pp.

7912210149 Approves of request for extension until 791231 to file QA  
program for radioactive shipping packages.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

## DOCKET 71-0114 COLBY-THIELMEIER TESTING CO.

7912210185 Forwards QA program for industrial radiography.  
THIELMEIER, L.F. Colby-Thielmier Testing Co., Inc. 79/11/29. 1p.

--7912210187 QA program for industrial radiography.  
\* Colby-Thielmier Testing Co., Inc. 79/11/23. 3pp.

## DOCKET 71-0121 NEUTRON PRODUCTS, INC.

7912060209 Submits request for addl info to complete review of  
Revision 1 to QA program.  
MACDONALD, C.E. Transportation Branch. 79/11/26. 1p.

## DOCKET 71-0159 LOCKHEED MISSILES & SPACE

7912140541 Submits addl info necessary for approval of QA program.  
Organizational chart encl.  
ORR, N.D. Lockheed Missiles & Space Co. (subs. Lockheed Aircraft  
Corp.). 79/11/02. 2pp.

## DOCKET 71-0160 OMAHA TESTING LABS., INC.

7912140143 Requests copy of NRC 791002 ltr requesting addl info re QA  
program for receipt, handling & shipment of radioactive matl.  
MERTZ, L.R. Omaha Nondestructive & Metallurgical Testing, Inc.  
79/11/23. 1p.

## DOCKET 71-0193 NAVY, DEPT. OF

7912040071 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/11/20. 1p.

--7912040072 QA program approval for radioactive matl package:0193,  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/11/02. 1p.

## DOCKET 71-0199 NAVY, DEPT. OF

7912200146 Forwards QA program for industrial radiography, in response  
to NRC 780501 ltr.  
SPENCER, H.A. Navy, Dept. of. 79/11/08. 1p.

--7912200154 QA program for industrial radiography.  
SPENCER, H.A. Navy, Dept. of. 79/11/09. 3pp.

7912120510 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

--7912120512 QA program approval for radioactive matl package:0199,  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

## DOCKET 71-0206 PRYOR FOUNDRY, INC.

7912180059 Submits QA program in response to NRC 790803 request.  
FULLER, E. JI Case Co. 79/11/21. 1p.

--7912180068 Ack receipt of 781130 application for approval of QA  
program. Program does not meet requirements. Requests revised  
application & forwards sample QA program.  
MACDONALD, C.E. Transportation Branch. 79/08/03. 4pp.

## DOCKETED ITEMS

## DOCKET 71-0225 NAVY, DEPT. OF

7912130016 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

--7912130019 QA program approval for radioactive matl package:0225,  
Revision 1.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

## DOCKET 71-0239 NAVY, DEPT. OF

7912180153 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

--7912180159 QA program approval for radioactive matl package:0239,  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

## DOCKET 71-0248 MONSANTO RESEARCH CORP.

7912060211 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/11/26. 1p.

--7912060217 QA program approval for radioactive matl package:0248,  
Revision 1.  
MACDONALD, C.E. Transportation Branch. 79/11/26. 1p.

## DOCKET 71-0250 TRANSNUCLEAR, INC.

7912270027 Forwards Revision 1 to QA program for design, mfg, test, use,  
maint & repair of packagings in transport of radioactive  
mats.  
OLDHAM, K. Transnuclear, Inc. 79/12/07. 1p.

--7912270029 Revision 1 to QA program for design, mfg, test, use, maint &  
repair of packagings in transport of radioactive mats.  
\* Transnuclear, Inc. 79/12/07. 4pp.

## DOCKET 71-0258 NUCLEAR ENGINEERING CO., INC.

7912040018 Forwards request for addl info to complete review of QA  
program.  
MACDONALD, C.E. Transportation Branch. 79/11/20. 2pp.

7912310064 PND-III-79-046: on 791127, State of NV Dept of Public Health  
is holding public hearing in Carson City to determine  
whether facility license should be suspended, revoked or  
modified.  
JORGENSEN, D.L. Office of Inspection & Enforcement, Office of the  
Director. DDVD, D.C. Region 3, Chicago, Office of the Director.  
79/11/26. 1p.

## DOCKET 71-0343 CARDLINA POWER &amp; LIGHT CO.

7912120529 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

--7912120533 QA program approval for radioactive matl package:0343,  
Revision 1.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

## DOCKET 71-0347 STONE &amp; WEBSTER ENGINEERING CORP.

7912200119 Forwards revised corporate radioactive mats QA program in  
response to NRC 791009 request. W/o encl.  
QIBSON, J.D. Stone & Webster Engineering Corp. 79/11/09. 1p.

7912120516 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

--7912120517 QA program approval for radioactive matl package:0347,  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

## DOCKET 71-0349 CATERPILLAR TRACTOR CO.

7912200124 Forwards corrected QA program for industrial radiography.  
VOGEL, R.J. Caterpillar Tractor Co. 79/11/03. 1p.

--7912200132 Denies 790926 request for approval of QA program.  
Organization chart & text are not consistent.  
MACDONALD, C.E. Transportation Branch. 79/11/03. 1p.

--7912200140 QA program for industrial radiography.  
VOGEL, R.J. Caterpillar Tractor Co. 79/11/03. 4pp.

7912120519 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

--7912120521 QA program approval for radioactive matl package:0349,  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

## DOCKET 71-0352 NILES STEEL TANK CO.

7912180654 Forwards QA program.  
WOOD, J.C. Niles Steel Tank. 79/11/20. 1p.

--7912180657 Revised QA manual for handling, storage & shipping of  
radioactive matl shipping packages.  
WOOD, J.C. Niles Steel Tank. 79/11/20. 10pp.

## DOCKET 71-0355 JERSEY CENTRAL POWER &amp; LIGHT CO.

7912040032 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/11/20. 1p.

--7912040035 QA program for radioactive matl package:0355, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/10/23. 1p.

## DOCKET 71-0356 NAVY, DEPT. OF, USS PIEDMONT

7912180164 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

--7912180169 QA program approval for radioactive matl package:0356,  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 1p.

## DOCKET 71-0357 NAVY, DEPT. OF, USS VULCAN

7912190251 Forwards QA program for industrial radiography in response  
to NRC 780501 ltr.  
SPENCER, H.A. Navy, Dept. of. 79/11/08. 1p.

--7912190254 QA program for industrial radiography.  
SPENCER, H.A. Navy, Dept. of. 79/11/09. 3pp.

7912180144 Forwards request for addl info to complete review of QA  
program.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 2pp.

## DOCKET 71-0358 NAVY, DEPT. OF, USS SIERRA

7912190473 Forwards QA program for industrial radiography.  
BRYANT, F.B. Navy, Dept. of. 79/11/14. 1p.

--7912190479 QA program for industrial radiography.  
KINGBLEY, S.B. Navy, Dept. of. 79/11/14. 3pp.

7912180180 Forwards updated QA program for industrial radiography.  
BRYANT, F.B. Navy, Dept. of, Forces Afloat. 79/11/21. 1p.

--7912180187 Updated QA program for industrial radiography.  
KINGBLEY, S.B. Navy, Dept. of. 79/11/14. 3pp.

7912270248 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/12/10. 1p.

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--7912270235 QA program approval for radioactive matl package:0358, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/12/10. 1p.

## DOCKET 71-0359 PICK INSTRUMENT PRODUCTS CO., INC.

7912180338 Forwards QA program for mfg radioactive matl transport equipment.  
MACDONALD, C.E. Pick Instrument Products Co., Inc. 79/11/27. 1p.

--7912180359 QA program for mfg radioactive matl transport equipment.  
PICKENS, F.W. Pick Instrument Products Co., Inc. 79/11/30. 19pp.

## DOCKET 71-0360 NAVY, DEPT. OF, USB YOSEMITE

7912180137 Forwards QA program for industrial radiography.  
GARDNER, D.C. Navy, Dept. of, Forces Afloat. 79/11/16. 1p.

--7912180140 QA program for industrial radiography.  
VELAZQUEZBUAREZ, Navy, Dept. of, Naval Investigative Service. 79/11/16. 3pp.

## DOCKET 71-0362 WISCONSIN PUBLIC SERVICE CORP.

7912210439 Notifies that radioactive matl shipping activities to be performed per util QA program, 780120 Revision 2, approved 790723.  
RICHMOND, J., LUOMA, C.R. Wisconsin Public Service Corp. 79/11/27. 1p.

## DOCKET 71-0363 BRIGGS ENGINEERING & TESTING CO., INC.

7912210433 Forwards QA program for industrial radiography.  
BRIDGEMAN, P.M. Briggs Engineering & Testing. 79/11/21. 4pp.

--7912210437 QA program for industrial radiography.  
\* Briggs Engineering & Testing. 79/11/21. 3pp.

## DOCKET 71-0364 NAVAL NUCLEAR POWER UNIT PORT HUENEME, CA

7912210418 Forwards endorsed QA program.  
VOGT, J.F. Navy, Dept. of, Naval Nuclear Power Unit. 79/11/27. 2pp.

--7912210429 Endorsed QA Program for radioactive matl shipping program.  
GREEN, O.E. Navy, Dept. of. 79/11/20. 5pp.

## DOCKET 71-4949 MODEL: UNC-1484, COMBUSTION ENGINEERING CO., INC.

7912180035 Forwards revised Page 1 of application for renewal. Certificate of Compliance 4949.  
L'HEUREUX, J. United Nuclear Corp., UNC Recovery Systems Div. 79/11/14. 2pp.

## DOCKET 71-5026 MODEL: BC-4B-220, ATCOR, INC.

7912100084 Requests registration as user of Models Vandenberg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNB-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-4B-220, LL-2B-4 & AL-33-90.  
CLAYTON, F.L. Alabama Power Co. 79/11/06. 2pp.

7912100399 Notification of registration as user of Models LL-2B-4, N-59, PB-1, 6244, AL-33-90, CNB-80A, Radwaste Carrier I, 7-100, LL-50-100, BC-4B-220 & CNSI-14-195-H in response to ltr.  
MACDONALD, C.E. Transportation Branch. 79/11/20. 1p.

## DOCKET 71-5059 MODEL: URANY NIT-TNK, NUCLEAR FUEL SERVICES, INC.

7912140210 Forwards Revision 6 to Certificate of Compliance 5059 for Model NFB Uranyl Nitrate Tank Trailer.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 2pp.

--7912140215 Certificate of Compliance 5059, Revision 6, for Model NFB Uranyl Nitrate Tank Trailer.  
MACDONALD, C.E. Transportation Branch. 79/12/04. 3pp.

## DOCKET 71-5086 MODEL: UNC-2600, GENERAL ATOMIC CO.

7912210341 Forwards Revision 1 to Certificate of Compliance 5086 for Model UNC-2600.  
MACDONALD, C.E. Transportation Branch. 79/12/10. 2pp.

--7912210346 Certificate of Compliance 5086, Revision 1 for Model UNC-2600.  
MACDONALD, C.E. Transportation Branch. 79/12/10. 2pp.

## DOCKET 71-5395 MODEL: CC, WESTINGHOUSE ELECTRIC CORP.

7912180304 Requests renewal of Certificate of Compliance 5395. Package info referenced by current NRC certification consolidated into single application. Package description, fee, & drawings encl. Eleven oversize drawings available Central Files only.  
DIPIAZZA, R.P. Westinghouse Electric Corp. 79/10/17. 37pp.

7912060219 Forwards Revision 4 to Certificate of Compliance 5395 for Model CC shipping container.  
MACDONALD, C.E. Transportation Branch. 79/11/26. 1p.

--7912060222 Certificate of Compliance 5395, Revision 4, for Model CC shipping container.  
MACDONALD, C.E. Transportation Branch. 79/11/26. 4pp.

## DOCKET 71-5450 MODEL: RCC-1, -2, -3, WESTINGHOUSE ELECTRIC CORP.

7912060642 Notification of registration as user of Models RCC, RCC-1, RCC-2 & RCC-3 in response to request.  
MACDONALD, C.E. Transportation Branch. 79/11/20. 1p.

## DOCKET 71-5467 MODEL: MARK VR, VE & MARK 15, ENERGY, DEPT. OF

7912050458 Forwards updated Attachment D to Certificate of Compliance 5467, Revision 4 re packaging & shipping limits for Mark VR, VE & 15 cores & slugs.  
ROSB, D.M. Energy, Dept. of. 79/10/30. 2pp.

7912210419 Forwards Revision 4 to Certificate of Compliance 5467 for boxes w/lids & pallets w/covers & w/o covers. Supporting technical info encl.  
ROSB, D.M. Energy, Dept. of. 79/12/03. 1p.

--7912210425 Certificate of Compliance 5467, Revision 4, for boxes w/lids, pallets w/covers & pallets w/o covers. Interdepartmental correspondence encl.  
\* Energy, Dept. of. 79/08/13. 13pp.

--7912210434 Suppl to "BAR for Packaging Steel-Banded Wooden Shipping Containers for Slightly Enriched U Metal (NLCO-1107)."  
HONKONEN, D.L. E.I. du Pont de Nemours & Co., Inc. DPSPU 79-124-2. 79/06/30. 13pp.

## DOCKET 71-5641 MODEL: UNC-2500

7912210299 Notifies of expiration of Certificate of Compliance 5641 for Model UNC-2500. To continue using package, should submit consolidated application & drawings for renewal.  
MACDONALD, C.E. Transportation Branch. 79/12/07. 1p.

## DOCKET 71-5768 MODEL: BB-250-2, COMBUSTION ENGINEERING CO., INC.

7912100465 Forwards Revision 2 to Certificate of Compliance 5768 for Model BB-250-2.  
MACDONALD, C.E. Transportation Branch. 79/11/30. 3pp.

--7912100466 Certificate of Compliance 5768, Revision 2, for Model BB-250-2.  
MACDONALD, C.E. Transportation Branch. 79/11/30. 5pp.

## DOCKET 71-5796 MODEL: 1B1361, PICKER CORPORATION

7912060081 Requests registration as user of Models 1B1375, 1B1361 & E-MEH-00-00004.  
KELBLEY, N.D. Advanced Medical Systems, Inc. 79/11/02. 1p.



## DOCKETED ITEMS

7912070509 Requests registration as user of Models 181375 & 181361 & E-MEH-00-00004.  
KELBLEY, N. D. Advanced Medical Systems, Inc. 79/11/02. 1p.

7912070010 Notification of registration as user of Models 181375 & 181361 & E-MEH-00-00004 in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/30. 1p.

7912280241 Forwards request for addl info re proposed Cs-137 source capsule, for review of 791002 amend request for Model 181361 packaging.  
MACDONALD, C. E. Transportation Branch. 79/12/03. 2pp.

DOCKET 71-5805 MODEL: ATCOR VNDB CASK, ATCOR, INC.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-48-220, LL-28-4 & AL-33-90.  
CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912060144 Notification of registration as user of Models CNSI-1600, GE-1600, Vandenburg & PB-1.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

7912060118 Notification of registration as user of Model GE-1500.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

7912060216 Notification of registration as user of Model GE-1500.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

7912280422 Notifies that failure to file GA program by 790101 resulted in elimination of registered user status. Model GA program & code acceptance criteria encl.  
MACDONALD, C. E. Transportation Branch. 79/12/03. 14pp.

7912270116 Forwards GA program for shipping radioactive sources. Requests program review. GE Model 1500 shipping cask used.  
CUTHBERTSON, R. Army, Dept. of. 79/12/04. 5pp.

DOCKET 71-5957 MODEL: BHI-1, ENERGY, DEPT. OF

7912200170 Requests registration as user of Model BHI-1.  
HART, H. C. Union Carbide Corp. 79/12/04. 1p.

DOCKET 71-5980 MODEL: GE-600, GENERAL ELECTRIC CO.

7912200105 Certificate of Compliance 5980, Revision 3, for Model GE-600. IAEA Certificate of Competent Authority encl.  
MACDONALD, C. E. Transportation Branch. 79/10/31. 5pp.

DOCKET 71-6059 MODEL: B3-1, NUCLEAR ENGINEERING CO.

7912030082 Requests amend of Certificate of Compliance 6058 for Model B3-1 to allow nonsafety-related variances from licensed drawing. Table outlining proposed changes encl.  
VOTH, M. H. Union Carbide Corp. 79/11/03. 3pp.

7912310379 Requests renewal of Certificate of Compliance 6058 for Model B3-1.  
BAER, T. S. Nuclear Engineering Co., Inc., (subs. of Teledyne, Inc.). 79/11/27. 1p.

DOCKET 71-6078 MODEL: 927 A1 & C1, COMBUSTION ENGINEERING, INC.

7912180007 Requests 90-day extension of Certificate of Compliance 6078 for Models 927A1 & 927C1. Company is preparing consolidated renewal application.  
BAKEVICH, G. J. C-E Power Systems. 79/10/16. 1p.

7912260040 Forwards Revision 5 to Certificate of Compliance 6078 for Models 927A1 & 927C1.  
MACDONALD, C. E. Transportation Branch. 79/12/10. 1p.

---7912260041 Certificate of Compliance 6078, Revision 5, for Models 927A1 & 927C1.  
MACDONALD, C. E. Transportation Branch. 79/12/10. 3pp.

DOCKET 71-6144 MODEL: 6144, NUCLEAR ENGINEERING CO.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-48-220, LL-28-4 & AL-33-90.  
CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912060801 Notification of registration as user of Models Super Tiger & 6144 in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912070512 Notifies that approved GA program is required prior to registration as package user or delivery of licensed matl to carrier, re 790823 request.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912310045 Requests renewal of Certificate of Compliance 6144.  
BAER, T. S. Nuclear Engineering Co., Inc. (subs. of Teledyne, Inc.). 79/11/27. 1p.

7912110057 Notification of registration as user of Models 6144 & CNS-1600.  
MACDONALD, C. E. Transportation Branch. 79/11/30. 1p.

7912200619 Requests registration as user of Model 6144.  
MUNRO, J. J. Tech/Ops (Technical Operations, Inc.). 79/12/03. 1p.

DOCKET 71-6206 MODEL: B, BABCOCK & WILCOX CO.

7912270051 Forwards application for reissuance of Certificate of Compliance 6206 for Model B fresh fuel shipping container. Certificate dtd 700116 & supplemented 700303, & 790321.  
ZEFF, D. W. Babcock & Wilcox Co. 79/11/28. 11pp.

---7912270055 Responds to 791121 ltr requesting renewal of Certificate of Compliance 6206. Requests submittal of \$150 renewal fee.  
WEISS, D. License Fee Management Branch. 79/11/28. 1p.

---7912270058 Responds to NRC 791128 ltr requesting submittal of fee for renewal of Certificate of Compliance 6206. Forwards check for \$150.  
ZEFF, D. W. Babcock & Wilcox Co. 79/12/04. 1p.

7912310061 Notifies of expiration of Certificate of Compliance 6206 for Model B. To continue using package, should submit consolidated application for renewal & fee.  
MACDONALD, C. E. Transportation Branch. 79/12/07. 1p.

DOCKET 71-6244 MODEL: 6244, CHEM-NUCLEAR SYSTEMS, INC.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-48-220, LL-28-4 & AL-33-90.  
CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912100399 Notification of registration as user of Models LL-28-4, N-55, PB-1, 6244, AL-33-90, CNS-80A, Radwaste Carrier I, 7-100, LL-50-100, BC-48-220 & CNSI-14-195-H in response to ltr.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

DOCKET 71-6275 MODEL: LL-28-4, CHEM-NUCLEAR SYSTEMS, INC.

7912180095 Application for renewal of Certificate of Compliance 6275 for CNS O-4 (LL-28-4) cask.  
CORBETT, J. S. Chem-Nuclear Systems, Inc. 79/10/31. 85pp.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-48-220, LL-28-4 & AL-33-90.  
CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912100399 Notification of registration as user of Models LL-28-4, N-55, PB-1, 6244, AL-33-90, CNS-80A, Radwaste Carrier I, 7-100, LL-50-100, BC-48-220 & CNSI-14-195-H in response to ltr.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

# DOCKETED ITEMS

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DOCKET 71-6280 MODEL: A-0109

7912110059 Forwards Revision 2 to Certificate of Compliance 6280 for Model A-0109.  
MACDONALD, C. E. Transportation Branch. 79/11/30. 2pp.

--7912110062 Certificate of Compliance 6280, Revision 2, for Model A-0109.  
MACDONALD, C. E. Transportation Branch. 79/11/30. 2pp.

DOCKET 71-6300 MODEL:  
UNC-1352, COMBUSTION ENGINEERING, INC.

7912070226 Plans no renewal of Certificate of Compliance 5455.  
MORRY, W. R. General Atomic Co. (subs. of Gulf Oil Co.). 79/10/29. 1p.

DOCKET 71-6345 MODEL: ANL-402-SPM, -403-SPM, E. I. DU PONT DE NEMOURS &

7912140116 Requests registration as user of Model ANL-402-SPM-403-SPM.  
FITZSIMMONS, T. R. Energy, Dept. of. 79/10/04. 1p.

7912100142 Discusses 791004 request re registration as user of depleted U shielded cask. Approved certificate of compliance for cask not issued. Application currently under review.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

DOCKET 71-6357 MODEL: NNFD-10, BABCOCK & WILCOX

7912060124 Notification of registration as user of Model NNFD-10.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

DOCKET 71-6375 MODEL: PB-1, CHEM-NUCLEAR SYSTEMS, INC.

7912100084 Requests registration as user of Models Vandenberg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-4B-220, LL-2B-4 & AL-33-90.  
CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912060144 Notification of registration as user of Models CNSI-1600, GE-1600, Vandenberg & PB-1.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912100399 Notification of registration as user of Models LL-2B-4, N-55, PB-1, 6244, AL-33-90, CNS-80A, Radwaste Carrier I, 7-100, LL-50-100, BC-4B-220 & CNSI-14-195-H in response to ltr.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

DOCKET 71-6386 MODEL: 235R001, ENERGY, DEPT. OF

7912120568 Forwards Revision 5 to Certificate of Compliance 6386 for Model 235R001.  
MACDONALD, C. E. Transportation Branch. 79/12/03. 1p.

--7912120571 Certificate of Compliance 6386, Revision 5, for Model 235R001.  
MACDONALD, C. E. Transportation Branch. 79/12/03. 3pp.

DOCKET 71-6400 MODEL: SUPER TIGER, WESTINGHOUSE ELECTRIC CORP.

7912060196 Notification of registration as user of Model Super Tiger.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

7912070117 Notification of registration as user of Model Super Tiger in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

7912060301 Notification of registration as user of Models Super Tiger & 6144 in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912140036 Notification of registration as user of Model Super Tiger in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912200662 Requests registration as user of Model Super Tiger.  
KREYBA, F. J. Neutron Products, Inc. 79/12/04. 1p.

DOCKET 71-656B MODEL: LL-60-150, TVA

7912060207 Notification of registration as user of Model 11-60-150.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

7912060638 Notification of registration as user of Model LL-60-150 in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

DOCKET 71-6581 MODEL: 51032-1 & 1A, EXXON NUCLEAR CO., INC.

7912200110 Informs that addl info & changes to consolidated license renewal application, XN-52, Revision 1 will be completed & forwarded for review by 791130.  
NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/08. 1p.

7912200003 Forwards chart of internal structure reorganization, showing revised position titles & responsibility lines. Fuel facility licensing communications should be addressed to HP Estey. Transportation matters should be directed to LE Hansen.  
NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/20. 1p.

--7912280006 Corporate organization chart depicting licensing & compliance line of responsibility.  
NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/20. 1p.

7912200008 Forwards revised pages of "Consolidated License Application for Exxon Nuclear Model 51032-1 & 1a Shipping Containers."  
HANSEN, L. E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/30. 7pp.

--7912200011 "Consolidated License Application for Exxon Nuclear Co. Inc Model 51032-1 & 1a Shipping Containers," Revision 1.  
HANSEN, L. E., EHLERS, R. J., SOFER, O. A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-52. 79/11/30. 90pp.

--7912200015 "Critical Parameters of Pu Sys. Part 1: Analysis of Experiments."  
HANSEN, L. E., CLAYTON, E. D., LLOYD, R. C. Battelle Memorial Institute, Pacific Northwest Laboratory. 68/12/20. 10pp.

--7912200020 "Thermal Reactors: Calculations of Power Distributions & Reactivities."  
VOTINEN, V. O., HELHAUS, O. L., JENQUIN, J. P. Battelle Memorial Institute, Pacific Northwest Laboratory. NMWL-1381-2. 79/11/30. 7pp.

--7912200029 "Criticality Safety Benchmark Calculations for Low Enriched U Metal & U Oxide Rod-Water Lattices."  
BROWN, C. O., HANSEN, L. E., ECHODOM, W. S. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-FN-499. 79/04/30. 36pp.

DOCKET 71-6601 MODEL: LL-50-100, CHEM-NUCLEAR SYSTEMS, INC.

7912100084 Requests registration as user of Models Vandenberg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-4B-220, LL-2B-4 & AL-33-90.  
CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912100399 Notification of registration as user of Models LL-2B-4, N-55, PB-1, 6244, AL-33-90, CNS-80A, Radwaste Carrier I, 7-100, LL-50-100, BC-4B-220 & CNSI-14-195-H in response to ltr.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

DOCKET 71-667B MODEL: LP-50, ENERGY, DEPT. OF

7912050461 Certificate of Compliance 667B, Revision 0 for Model LP-50.  
DOT 791106 IAEA Certificate of Competent Authority encl.  
MACDONALD, C. E. Transportation Branch. 77/09/29. 4pp.

DOCKET 71-669B MODEL: NFS-4, NUCLEAR FUEL SERVICES, INC.

7912310488 Responds to 791017 ltr suggesting nondestructive examination or engineering analysis be performed on C-2 weld on NAC-1C cask. Ultrasonic examination on 791105 verified integrity of weld.  
DONNELL, J. R. Nuclear Assurance Corp. 79/11/09. 2pp.

## DOCKETED ITEMS

7912280033 Forwards 791212 order amending Certificate of Compliance 669B & lifting suspension of license to use Casks NAC-1B, NAC-1D & NAC-1E.  
DIRCKS, W. J. Office of Nuclear Material Safety & Safeguards.  
79/12/12. 2pp.

--7912280037 Order amending Certificate of Compliance 669B & partially terminating 790406 order to show cause by lifting suspension of license to use Casks NAC-1B, NAC-1D & NAC-1E. Requests for hearing shall not stay effectiveness of order.  
MACDONALD, C. E. Transportation Branch. 79/12/12. 4pp.

--7912280039 Certificate of Compliance 669B, Revision 9, for radioactive mat'l shipping package Model NFB-4.  
MACDONALD, C. E. Transportation Branch. 79/12/12. 6pp.

DOCKET 71-6717 MODEL: 6717 B

7912070503 Requests registration as user of Model 6716 B shipping container.  
KUIRANT, E. M. Argonne National Laboratory. 79/11/01. 1p.

791210037B Notification of registration as user of Model 6717-B in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/30. 1p.

DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

7912260045 Forwards Revision 9 to Certificate of Compliance 9001 for Model IF-300 shipping container.  
MACDONALD, C. E. Transportation Branch. 79/12/10. 2pp.

--7912260049 Certificate of Compliance 9001, Revision 9, for Model IF-300 shipping container.  
MACDONALD, C. E. Transportation Branch. 79/12/10. 6pp.

DOCKET 71-9006 MODEL: 500 SU, ARGONNE NATIONAL LABORATORY

7912260042 Requests renewal of Certificates of Compliance 9006 & 9007.  
SANTORD, M. P. Automation Industries, Inc. 79/11/18. 1p.

--7912260047 Requests payment of fees for renewal of Certificates of Compliance 9006 & 9007.  
WEISS, J. D. License Fee Management Branch. 79/11/26. 1p.

DOCKET 71-9007 MODEL: 520, ARGONNE NATIONAL LABORATORY

7912260042 Requests renewal of Certificates of Compliance 9006 & 9007.  
SANTORD, M. P. Automation Industries, Inc. 79/11/18. 1p.

--7912260047 Requests payment of fees for renewal of Certificates of Compliance 9006 & 9007.  
WEISS, J. D. License Fee Management Branch. 79/11/26. 1p.

DOCKET 71-9009 MODEL: FL 10-1, GENERAL ELECTRIC CO.

7912170136 Requests that phenolic foam be approved for Model FL-10-1 packages. Foam uses starting matls outlined in rept, "Evaluation of Matls Used in Fire-Resistant Phenolic Foam."  
TRAVIS, W. H. Energy Dept. of. 79/11/19. 2pp.

--7912170144 "Evaluation of Matls Used in Fire Resistant Phenolic Foam."  
DAUGHERTY, C. E., HARRIS, G. E., WRIGHT, R. R. Union Carbide Corp.  
78/03/01. 15pp.

DOCKET 71-9010 MODEL: NLI-1/2, NL INDUSTRIES, INC.

7912040080 Notification of registration as user of Model NLI-1/2.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

791204017B Notification of registration as user of Model NLI-1/2 in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

7912040089 Notification of registration as user of Model NLI-1/2.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912270002 Withdraws 791018 request for temporary administrative change in packaging operation.  
WILLIAMS, C. E. NL Industries, NL Nuclear Div. 79/12/05. 1p.

DOCKET 71-9011 MODEL: E-MEH-00-00004, TRANSPORTATION, DEPT. OF

7912060081 Requests registration as user of Models 181375, 181361 & E-MEH-00-00004.  
KELBLEY, N. D. Advanced Medical Systems, Inc. 79/11/02. 1p.

7912070509 Requests registration as user of Models 181375 & 181361 & E-MEH-00-00004.  
KELBLEY, N. D. Advanced Medical Systems, Inc. 79/11/02. 1p.

7912070010 Notification of registration as user of Models 181375 & 181361 & E-MEH-00-00004 in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/30. 1p.

DOCKET 71-9019 MODEL: BU-7, GENERAL ELECTRIC CO.

7912200023 Requests registration as user of Model BU-7 shipping container.  
DIPIAZZA, R. P. Westinghouse Electric Corp. 79/11/02. 1p.

7912070107 Notification of registration as user of Model BU-7.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

7912310099 Notification of registration as user of Model BU-7 in response to vendor request.  
MACDONALD, C. E. Transportation Branch. 79/12/10. 1p.

DOCKET 71-9027 MODEL: 741, TECHNICAL OPERATIONS, INC.

7912200461 Requests renewal of Certificate of Compliance 9027 for Models 741 & 741E Type B packages. Consolidated application encl.  
MUNRO, J. J. Tech/Ops (Technical Operations, Inc.). 79/11/29. 70pp.

DOCKET 71-9028 MODEL: 684, TECHNICAL OPERATIONS, INC.

7912180293 Forwards revised drawings of Models 684 & 684E Type B packaging re NRC 791107 request.  
MUNRO, J. J. Tech/Ops (Technical Operations, Inc.). 79/11/09. 8pp.

791206015B Notification of registration as user of Models 660, 660E, 650, 684, 684E, 680, 680E, 715 & 771.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

DOCKET 71-9032 MODEL: 650, TECHNICAL OPERATIONS, INC.

791206015B Notification of registration as user of Models 660, 660E, 650, 684, 684E, 680, 680E, 715 & 771.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

DOCKET 71-9033 MODEL: 660 & 660E, TECHNICAL OPERATIONS, INC.

791206015B Notification of registration as user of Models 660, 660E, 650, 684, 684E, 680, 680E, 715 & 771.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912140075 Requests continuation as user of Models 660 & 660E.  
ROGERS, H. W. H. R. Inspection Service. 79/11/21. 1p.

DOCKET 71-9035 MODEL: 680, TECHNICAL OPERATIONS, INC.

7912060333 Requests registration as user of Model 680.  
KOHLSKI, J. G. ITT Grinnell. 79/11/09. 1p.

791206015B Notification of registration as user of Models 660, 660E, 650, 684, 684E, 680, 680E, 715 & 771.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912200555 Notification of registration as user of Models 680 & 680E in response to request.  
MACDONALD, C. E. Transportation Branch. 79/12/10. 1p.

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## DOCKET 71-9039 MODEL: 715, TECHNICAL OPERATIONS, INC.

7912060198 Notification of registration as user of Models 660, 660E, 650, 684, 684E, 680, 680E, 715 & 771.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

## DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-4B-220, LL-2B-4 & AL-33-90.  
CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912060144 Notification of registration as user of Models CNSI-1600, GE-1600, Vandenburg & PB-1.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

## DOCKET 71-9070 MODEL: N-55, ENERGY, DEPT. OF

7912040069 Requests registration as user of Model CNSI 1-B.  
STRACCI, F. P. Union Carbide Corp., Chem. & Plastics Div. 79/11/12. 1p.

7912040064 Requests registration as user of Model CNSI 1-B.  
LUCAS, S. V. Union Carbide Corp., Chem. & Plastics Div. 79/11/13. 1p.

7912170125 Requests registration as user of Model CNSI 1-B. Notices of proposed shipment of Type B quantity of radioactive matl for disposal.  
STRACCI, F. P. Union Carbide Corp., Chem. & Plastics Div. 79/11/19. 1p.

7912100399 Notification of registration as user of Models LL-2B-4, N-55, PB-1, 6244, AL-33-90, CN6-80A, Radwaste Carrier I, 7-100, LL-50-100, BC-4B-220 & CNSI-14-195-H in response to ltr.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912110050 Notification of registration as user of Model N-55 in response to 791119 request.  
MACDONALD, C. E. Transportation Branch. 79/11/28. 1p.

## DOCKET 71-9079 MODEL: HN-100 SERIES 2, HITTMAN NUCLEAR & DEVELOPMENT

7912070506 Requests registration as user of Models Hittman HN-100 Series 2 & CNSI 21-300.  
CALHOUN, J. R. Tennessee Valley Authority. 79/11/07. 1p.

7912110553 Notification of registration as user of Model HN-100 Series 2 in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912070017 Notification of registration as user of Models HN-100 Series 2 & CNSI-21-300 in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/30. 1p.

## DOCKET 71-9081 MODEL: CNSI-1600, CHEM-NUCLEAR SYSTEMS, INC.

7912070494 Requests registration as user of Model CNS-1-130.  
ANDRONINI, O. C. Boston Edison Co. 79/10/26. 1p.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-4B-220, LL-2B-4 & AL-33-90.  
CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912040188 Notification of registration as user of Model CNS-1600 in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

7912060144 Notification of registration as user of Models CNSI-1600, GE-1600, Vandenburg & PB-1.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912110057 Notification of registration as user of Models 6144 & CNS-1600.  
MACDONALD, C. E. Transportation Branch. 79/11/30. 1p.

## DOCKET 71-9085 MODEL: SENTINEL B5

7912050455 Certificate of Compliance 9085, Revision 1 for Model Sentinel B5.  
MACDONALD, C. E. Transportation Branch. 78/04/07. App.

## DOCKET 71-9086 MODEL: HN-100 SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT

7912060198 Notification of registration as user of Model HN-100 Series 1.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

## DOCKET 71-9089 MODEL: HN-100 B, HITTMAN NUCLEAR & DEVELOPMENT CORP.

7912040076 Notification of registration as user of Model HN-100B.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

## DOCKET 71-9094 MODEL: CNSI-14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-4B-220, LL-2B-4 & AL-33-90.  
CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912100396 Notification of registration as user of Models 7-100, CNSI-14-195-H & CNSI-21-300.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912100399 Notification of registration as user of Models LL-2B-4, N-55, PB-1, 6244, AL-33-90, CN6-80A, Radwaste Carrier I, 7-100, LL-50-100, BC-4B-220 & CNSI-14-195-H in response to ltr.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912110008 Notification of registration as user of Models 7-100, CNSI-14-195-H & CNSI-21-300.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

## DOCKET 71-9096 MODEL: CNSI-21-300, CHEM-NUCLEAR SYSTEMS, INC.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-4B-220, LL-2B-4 & AL-33-90.  
CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912070506 Requests registration as user of Models Hittman HN-100 Series 2 & CNSI 21-300.  
CALHOUN, J. R. Tennessee Valley Authority. 79/11/07. 1p.

7912040183 Notification of registration as user of Model CNSI-21-300 in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

7912060202 Notification of registration as user of Model CNSI-21-300.  
MACDONALD, C. E. Transportation Branch. 79/11/16. 1p.

7912100396 Notification of registration as user of Models 7-100, CNSI-14-195-H & CNSI-21-300.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912110008 Notification of registration as user of Models 7-100, CNSI-14-195-H & CNSI-21-300.  
MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912070017 Notification of registration as user of Models HN-100 Series 2 & CNSI-21-300 in response to request.  
MACDONALD, C. E. Transportation Branch. 79/11/30. 1p.

## DOCKET 71-9105 MODEL: RAD-WASTE CR. I, CHEM-NUCLEAR SYSTEMS, INC.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-4B-220, LL-2B-4 & AL-33-90.  
CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

## DOCKETED ITEMS

7912100399 Notification of registration as user of Models LL-2B-4,N-55, PB-1,6244, AL-33-90, CN6-80A, Radwaste Carrier I, 7-100, LL-50-100, BC-4B-220 & CNSI-14-195-H in response to ltr. MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

DOCKET 71-9107 MODEL: 771, TECHNICAL OPERATIONS, INC.

7912060158 Notification of registration as user of Models 660,660E,650, 684, 684E, 680, 680E, 715 & 771. MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

DOCKET 71-9108 MODEL: AL-33-90, ATCOR, INC.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-4B-220, LL-2B-4 & AL-33-90. CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912060647 Notification of registration as user of Model AL-33-90 in response to request. MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912100399 Notification of registration as user of Models LL-2B-4,N-55, PB-1, 6244, AL-33-90, CN6-80A, Radwaste Carrier I, 7-100, LL-50-100, BC-4B-220 & CNSI-14-195-H in response to ltr. MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

DOCKET 71-9111 MODEL: CN6-80A, CHEM-NUCLEAR, INC.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-4B-220, LL-2B-4 & AL-33-90. CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912060648 Notification of registration as user of Model CN6-80A in response to request. MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912100399 Notification of registration as user of Models LL-2B-4,N-55, PB-1, 6244, AL-33-90, CN6-80A, Radwaste Carrier I, 7-100, LL-50-100, BC-4B-220 & CNSI-14-195-H in response to ltr. MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912100460 Forwards Revision 2 to Certificate of Compliance 9111 for Model CN6-80A. MACDONALD, C. E. Transportation Branch. 79/11/30. 2pp.

--7912100462 Certificate of Compliance 9111, Revision 2, for Model CN6-80A. MACDONALD, C. E. Transportation Branch. 79/11/30. 3pp.

DOCKET 71-9113 MODEL: 7-100, CHEM-NUCLEAR SYSTEMS, INC.

7912100084 Requests registration as user of Models Vandenburg, 6144, 6244, PB-1, LL-50-100, GE-1600, CNSI-14-195-H, CNSI-21-300, CNS-1600, Radwaste Carrier I, CNS-80A, 7-100, BC-4B-220, LL-2B-4 & AL-33-90. CLAYTON, F. L. Alabama Power Co. 79/11/06. 2pp.

7912100396 Notification of registration as user of Models 7-100, CNSI-14-195-H & CNSI-21-300. MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912100399 Notification of registration as user of Models LL-2B-4,N-55, PB-1, 6244, AL-33-90, CN6-80A, Radwaste Carrier I, 7-100, LL-50-100, BC-4B-220 & CNSI-14-195-H in response to ltr. MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

7912110008 Notification of registration as user of Models 7-100,

79/11/20. 1p.

of Compliance 9113 for

79/11/28. 3pp.

Revision 2, for Model 7-100.  
79/11/28. 3pp.

DOCKET 71-9119 MODEL: BAPL 5910 BRDCO, ENERGY, DEPT. OF

7912100371 Forwards Revision 2 to Certificate of Compliance 9119 for Model BAPL 5910. MACDONALD, C. E. Transportation Branch. 79/11/30. 2pp.

--7912100373 Certificate of Compliance 9119, Revision 2 for Model BAPL 5910. MACDONALD, C. E. Transportation Branch. 79/11/30. 3pp.

DOCKET 71-9132 MODEL: T-3, NUCLEAR PACKAGING, INC.

7912270057 Forwards request for addl info re approval to deliver Model T-3 packaging to carrier for transport. MACDONALD, C. E. Transportation Branch. 79/12/06. 3pp.

DOCKET 71-9137 MODEL: 820

7912210289 Requests certificate of compliance for Model 820 Type B. Package description & fee encl. MUHRD, J. J. Tech/Ops (Technical Operations, Inc.). 79/11/09. 60pp.

DOCKET 71-9851 MODEL: LITHIUM HYDROXIDE FIRE/IMPACT SHIELD,

7912100149 Forwards request for addl info for review of model lithium hydroxide fire & impact shield shipping package. MACDONALD, C. E. Transportation Branch. 79/11/20. 2pp.

DOCKET 71-9853 MODEL: ORNL - BNL - NBS UN FUEL CONTAINER, ENERGY,

7912040093 Requests registration as user of Model ORNL-BNL-NBS UN Fuel Container. SHERMAN, F. L. Texas Instruments, Inc. 79/11/15. 1p.

7912040027 Forwards Revision 0 to Certificate of Compliance 9853 for Models ORNL-BNL-NBS unirradiated fuel shipping container. MACDONALD, C. E. Transportation Branch. 79/11/20. 1p.

--7912040030 Certificate of Compliance 9853, Revision 0, for Models ORNL-BNL-NBS. MACDONALD, C. E. Transportation Branch. 79/11/20. 3pp.

7912140135 Requests registration as user of Model ORNL-BNL-NBS. CARTER, R. S. Commerce, Dept. of, National Bureau of Standards. 79/11/20. 1p.

7912140096 Requests registration as user of Model ORNL-BNL-NBS UN Fuel container. PENNEY, J. A. Brookhaven National Laboratory. 79/11/26. 1p.

7912190130 Requests that Union Carbide Corp. Nuclear Div be registered as authorized user of Model ORNL-BNL-NBS on Fuel Container Energy. BLALOCK, L. Energy, Dept. of. 79/11/30. 1p.

DOCKET 71-9932 MODEL: UC-609, ENERGY, DEPT. OF

7912210293 Forwards Revision 0 to Certificate of Compliance 9932 for Model UC-609. MACDONALD, C. E. Transportation Branch. 79/09/18. 1p.

--7912210296 Certificate of Compliance 9932, Revision 0, for Model UC-609. MACDONALD, C. E. Transportation Branch. 79/09/18. 6pp.

# NONDOCKETED ITEMS

### 10CFR COMMISSION MEETING RECORDS

7912030005 Transcript of Subcommittee on OE Test Reactor 791114 meeting in Burlingame, CA. Pp 1-331. Presentation by Earth Sciences Associates encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/11/14. 533pp.

7912030036 Transcript of Subcommittee on Extreme External Phenomena 791115 meeting in Los Angeles, CA. Pp. 1-280. Presentation "Seismic Safety Margins Research Program" by JE Richardson encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/11/15. 452pp.

7912030039 Transcript of Subcommittee on Extreme External Phenomena 791116 meeting in Los Angeles, CA. Pp. 281-533. Presentation "Project 6: Component & Structural Fragilities" by RO Dong encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/11/16. 449pp.

7912030213 Transcript of 791119 public meeting in Washington, DC re SECY-79-580, "Disposal of High Level Radwastes in Geologic Repositories: Procedural Aspects." Pp 1-64. SECY-79-580 encl.  
\* Commission. 79/11/19. 73pp.

7912030160 Transcript of 791114 meeting in Washington, DC. Pp 1-7.  
\* Commission. 79/11/14. 7pp.

7912030288 Transcript of 791114 meeting in Washington, DC. Pp 1-83.  
\* Commission. 79/11/14. 84pp.

7912060387 Transcript of Commission 791121 briefing in Washington, DC re technical assistance projects in waste mgt. Pp 1-32.  
\* Commission. 79/11/21. 34pp.

7912060398 Transcript of Affirmation Session 79-38 on 791121 re SECY-79-609, program impact statement for TMI-2, in Washington, DC. Pp 1-3.  
\* Commission. \* Docketing & Services Branch. 79/11/21. 5pp.

7912170054 Transcript of 791203 discussion in Washington, DC on SECY-79-591, "Plans for Coping w/Emergencies at Production & Utilization Facilities." Pp 1-51. Summary encl.  
BRDWN, C.H. Office of the Secretary of the Commission. 79/12/03. 53pp.

7912180249 Unofficial transcript of 791205 public meeting in Washington, DC to discuss & vote on SECY-79-591A, SECY-79-591B & SECY-79-591C. Pp 1-12. Draft FR notice re proposed rule on emergency planning encl.  
\* Commission. 79/12/05. 51pp.

7912190198 Transcript of 791212 public meeting in Washington, DC. Pp 1-6.  
\* Commission. 79/12/12. 7pp.

7912190272 Transcript of 791212 public meeting in Washington, DC. Pp 1-63. Forwards visual aids & discussions re Lessons Learned Task Force short-term requirements implementation.  
\* Commission. 79/12/12. 168pp.

7912200223 Transcript of 791206 public briefing on policy, planning & program guidance in Washington, DC. Pp 1-47.  
\* Commission. 79/12/06. 68pp.

7912200227 Transcript of 791206 public meeting in Washington, DC. Pp 1-73.  
\* Commission. 79/12/06. 74pp.

7912280620 Transcript of 791212 public meeting in Washington, DC re action plan. Pp 1-62. W/draft action plans for implementing recommendations of President's Commission & other studies of TMI accident accident (NUREG-0660).  
\* Commission. DENTON, H.R. Office of Nuclear Reactor Regulation. MATTSON, R.J. Division of Systems Safety. 79/12/12. 70pp.

7912310296 Transcript of 791212 public meeting in Washington, DC re I&E briefing on TMI lessons learned. Pp 1-47. Std Review Group Findings & draft NUREG-0616. "Rept to Director, Ofc of IE on Lessons Learned From TMI" encl.  
\* Commission. 79/12/12. 58pp.

### ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

7912050216 Transcript of 791116 ACRS Subcommittee on Fluid Dynamics meeting in San Francisco, CA. Pp 1-229.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/11/16. 232pp.

7912070281 Summary of ACRS Subcommittee on LERs 790628-29 meeting w/Duke Power & EPRI in Washington, DC re review of LERs & preparation of draft rept for consideration of full ACRS.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/10/01. 14pp.

7912070287 Summary of ACRS Subcommittee on Evaluation of LERs 790322-24 meeting w/Univ of CA, Union Carbide & IEAL in Washington, DC re NRC procedures, methods & criteria re LERs.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/06/14. 12pp.

7912070296 Summary of ACRS Subcommittee on Reactor Operations 790613 meeting w/C-E, Northeast Utils, FL Power & Light & Exxon Nuclear Co in Washington, DC re Millstone 2 power level increase & safety research program on operational safety.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/08/07. 81pp.

7912070302 Summary of ACRS ECCS Subcommittee 790317-20 meeting w/Exxon Nuclear Co, B&W, Bechtel & Westinghouse in Los Angeles, CA re review of status of NRC research programs on analytical work related to LOCA/ECCS & ECCS-related experiments.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/06/14. 75pp.

7912070312 Summary of ACRS Subcommittee on Reactor Safety Research 790710 meeting w/EPRI in Washington, DC re gathering info for & preparing draft rept on Ofc of Nuclear Regulatory Research FY80 budget suppl & 1981 budget.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/08/11. 8pp.

7912070315 Summary of ACRS Extreme External Phenomena Subcommittee 790711 open meeting in Washington, DC re matters concerning NRC-sponsored research.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/10/11. 15pp.

7912070382 Summary of ACRS LER Subcommittee 790426-27 meeting w/IA State Univ in Washington, DC re continued review of LERs.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/06/14. 15pp.

7912070482 Summary of ACRS Subcommittee on LERs 790718-19 meeting w/DOE & EPRI in Washington, DC re continuing review of LERs & preparing of draft rept for consideration by full ACRS.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/09/20. 3pp.

7912070490 Summary of ACRS Subcommittee on Advanced Reactors 790807 open meeting in Washington, DC re continuing subcommittee review of matters related to NRC-sponsored research on safety of advanced reactors.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/09/08. 15pp.

7912070510 Summary of ACRS Waste Mgt Subcommittee 790418-19 meeting w/DOE, Bechtel, Rockwell & BNWL in Richland, WA re recent developments in vitrification & solidification of high level wastes.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/08/10. 93pp.

## NONDOCKETED ITEMS

7912100029 Transcript of ACRS 791129 subcommittee meeting in Albuquerque, NM. Pp 1-317.  
KERR, W., CARBON, M., MARK, C. ACRS - Advisory Committee on Reactor Safeguards. 79/11/29. 318pp.

7912100034 Transcript of ACRS 791130 subcommittee meeting in Albuquerque, NM. Pp 318-675.  
KERR, W., CARBON, M., MARK, C. ACRS - Advisory Committee on Reactor Safeguards. 79/11/30. 358pp.

7912100195 Summary of ACRS Subcommittee on Regulatory Activities 790808 meeting w/EPRI & Bechtel in Washington, DC re review of proposed reg guides & stds & revisions to existing guides & stds.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/09/18. 11pp.

7912100204 Summary of ACRS Subcommittee on Advanced Reactors 790711 meeting in Washington, DC re matters related to ACRS review of NRC sponsored research on advanced reactors.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/10/17. 11pp.

791210085 Summary of ACRS Subcommittee on Fort St Vrain Generating Station 790315 meeting w/OA Co in Longmont, CO re review of operations to date & discussion of refueling operations in progress.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/07/06. 29pp.

--791210090 Notices of ACRS Subcommittee on Fort St Vrain 790315 meeting in Longmont, CO to review operations to date & witness portions of refueling operations.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/03/07. 3pp.

791210097 Summary of ACRS Subcommittee on Regulatory Activities meeting w/EPRI, CE, IEEE & Yankee Atomic Electric Co in Washington, DC re review of proposed reg guides & revisions to existing reg guides & stds.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/07/13. 18pp.

--791210104 Forwards comments on Reg Guide 1.9, "Selection, Design & Qualification of Diesel Generator Units Used as Onsite Electric Power Sys at Nuclear Power Plants."  
\* Tennessee Valley Authority. 79/04/05. 2pp.

791210105 Summary of ACRS Subcommittee on Improved Safety Sys 790426 meeting w/BKW, Sandia, EPRI & Westinghouse in Washington, DC re discussion of NRC & DOE plans for research to improve reactor safety sys.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/08/09. 67pp.

--791210108 Notices of budget allowances & significant policy determinations applicable to agency. Budget authority approved by President for 1979-1980.  
MCINTYRE, J. Office of Management & Budget. 79/01/31. 3pp.

791210058 Summary of 790709 open meeting of ACRS Subcommittee on TMI-2 Accident, Bulletin & Orders, in Washington, DC re vendor & util response to IE bulletins & NRC orders.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/08/11. 47pp.

791210208 Transcript of ACRS 791205 subcommittee meeting in Washington, DC on fire protection. Pp 1-50.  
ETHERINGTON, H., BENDER, M., EBERSOLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/12/05. 51pp.

791210211 Transcript of ACRS 791205 subcommittee meeting in Washington, DC on reliability & probabilistic assessment. Pp 1-278.  
OKRENT, D., ETHERINGTON, H., MARK, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/12/05. 279pp.

791210544 Informs that public safety will not be jeopardized by extending implementation schedule of short-term recommendations of Lessons Learned Task Force.  
on Reactor Safeguards.

incurred in regulatory  
is agreed  
ision 2.  
or Safeguards.

-evaluation of SEP  
Reactor Safeguards.

791210097 Responds to 790912 ltr re emission of xenon from TMI-2. Rept will be completed within three months.  
CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/10/09. 2pp.

791210107 Notices of completion of ACRS review of NUREG-0600. Rept found to be less than satisfactory & to have misleading title. Recommends preparation & issuance of supplemental rept.  
CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/11/14. 2pp.

791210258 Comments on ACRS Waste Mgt Subcommittee meeting. Research program left no gaps in coverage & no glaring need for curtailment. Explanation is needed on use of voting form.  
GRENDON, A. Affiliation Unknown. 79/09/24. 2pp.

791210267 Discusses concerns re nuclear regulation & disposal of nuclear waste.  
CREMER, B. Affiliation Unknown. 79/09/25. 2pp.

791210276 Summarizes impressions & recommendations arising from recent review of NRC waste mgt research program. Outlines priority procedures.  
STEINDLER, M.J. Argonne National Laboratory. 79/09/27. 2pp.

791210284 Discusses validity of SSE of 0.12 gravity for Wolf Creek project & deterioration of concrete in base mat of reactor containment bldg. SSE should be redetermined. No bases for further comment re concrete.  
MAXWELL, J.C. Affiliation Unknown. 79/10/01. 2pp.

791210290 Discusses concerns re ACRS Waste Mgt Subcommittee 790918-19 meeting. Not enough info was presented on research programs. Documentation for ESB on milling should have been sent to members prior to meeting.  
PARKER, F.L. Vanderbilt Univ. 79/10/03. 2pp.

791210294 Summary of ACRS ECCB Subcommittee 790827-28 meeting in Idaho Falls, ID.  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 79/10/09. 3pp.

791210457 Summary of 790510-12 open meeting in Washington, DC re current status of TMI-2, Bequoyah Power Plants Units 1 & 2 & Dyster Creek transient resulting in low core water level.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/05/12. 352pp.

--791210461 Forwards draft rept. "Interagency Task Force on Ionizing Radiation on Institutional Arrangements."  
TAYLOR, L.B. National Council on Radiation Protection & Measurement. 79/04/30. 70pp.

--791210462 Discusses fuel element cladding.  
GILINSKY, V. Commission. 79/05/08. 1p.

--791210522 Ack receipt of Interagency Task Force Rept. Committee will discuss rept at June 1979 meeting.  
CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 1638. 79/05/15. 1p.

791210274 Summary of 790614-16 open meeting in Washington, DC re status of TMI-2 & implications on future power plant design. Some encl memos ref Deletion 1.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/06/16. 299pp.

--791210278 Discusses schedule of ACRS subcommittee meetings & tours.  
LIBARKIN, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/06/16. 2pp.

--791210282 Discusses erroneous statements provided by applicant at Zimmer ACRS subcommittee meeting.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. AITB F30488H6. 79/04/10. 3pp.

--791210297 Discusses apparent false statements by applicant at Zimmer ACRS subcommittee meeting.  
THOMPSON, D. Office of Inspection & Enforcement, Office of the Director. AITB F30488H6. 79/05/02. 2pp.

--791210304 Discusses TMI-2 implications.  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 79/06/14. 4pp.

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- 7912190311 Discusses project status re Millstone Unit 2 power level increase.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/06/08. 4pp.
- 7912190315 Lists plants w/pending applications for power level increase.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/06/21. 18pp.
- 7912190321 Discusses status of Millstone Nuclear Power Station Unit 2 CP application.  
HENDRIE, J.M. ACRS - Advisory Committee on Reactor Safeguards. 70/05/19. 3pp.
- 7912190325 Discusses status of Millstone Nuclear Power Station Unit 2 OL application.  
STRATTON, W.R. ACRS - Advisory Committee on Reactor Safeguards. 74/06/11. 4pp.
- 7912190330 Discusses status of Zion Station Units 1 & 2 re operating power limits.  
MANGELSDORF, H. ACRS - Advisory Committee on Reactor Safeguards. 73/05/19. 2pp.
- 7912190336 Discusses status of Zion Station Units 1 & 2 re proposal to increase power level.  
STRATTON, W.R. ACRS - Advisory Committee on Reactor Safeguards. 74/12/09. 3pp.
- 7912190341 Discusses status of Zion Station Units 1 & 2 re request to increase max reactor power.  
MOELLER, D.W. ACRS - Advisory Committee on Reactor Safeguards. 76/06/09. 3pp.
- 7912190346 Discusses status of operations review for Zion Station Units 1 & 2.  
BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 77/06/17. 4pp.
- 7912190352 Discusses review status of Maine Yankee Atomic Power Station proposed increased power levels.  
LAWROSKI, S. ACRS - Advisory Committee on Reactor Safeguards. 78/06/07. 2pp.
- 7912190356 Discusses status of Indian Point Nuclear Generating Unit 3 proposed increased power levels.  
LAWROSKI, S. ACRS - Advisory Committee on Reactor Safeguards. 78/07/13. 3pp.
- 7912190362 Discusses requests, agreements & commitments during 230th ACRS meeting on 790614-16.  
FRILEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 79/06/19. 2pp.
- 7912190375 Ack receipt of 790605 ltr re generic safety implications of control sys & discusses post-TMI NRC actions.  
CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/06/18. 3pp.
- 7912190651 Summary of Ad Hoc Subcommittee on TMI-2 Accident Implications 790711 meeting w/B&W, NUS Corp, BGE, Bechtel & Tokyo Electric Power Co in Washington, DC re long-term TMI-2 implications.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/07/11. 45pp.
- 7912210049 Responds to questions raised re development of hybrid power reactor design, incorporating plant features that maximize safety. Net value of proposed design approach cannot be adequately measured.  
CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/10/10. 5pp.
- 7912210351 Transcript of ACRS subcommittee on power & electrical sys 791213 meeting. Pp 1-25B.  
KERR, W., MARK, J.C., EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 79/12/13. 259pp.
- 791226028B Transcript of 791207 ACRS meeting in Washington, DC. Pp 210-373. Implications of lessons learned at TMI-2 & recommendations of President's Commission on Accident at TMI-2 discussed.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/12/07. 165pp.
- 7912260341 Transcript of 791206 ACRS general meeting in Washington, DC. Pp 1-209. Implications of lessons learned at TMI-2 & recommendations of President's Commission on Accident at TMI-2 discussed.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/12/06 210pp.
- 7912310214 Summary of Special ACRS 790416-17 meeting w/B&W & numerous public attendees in Washington, DC re accident at TMI.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/08/23. 34pp.
- 7912310227 Transcript of 790416 statement on behalf of B&W.  
MACHILLAN, J.H. Babcock & Wilcox Co. 79/04/16. 27pp.
- 7912310239 "Decay Heat Removal During Very Small Break LOCA for B&W 205 Fuel Assembly PWR"  
MICHELSON, C. Babcock & Wilcox Co. 78/01/31. 36pp.
- COMMISSION NRC COMMISSIONERS
- 7912040215 Weekly info rept for week ending 791123.  
REHM, T.A. Office of the Executive Director For Operations. 79/11/27. 26pp.
- 7912170051 Weekly info rept for week ending 791116.  
REHM, T.A. Office of the Executive Director For Operations. 79/11/23. 35pp.
- 7912180148 Weekly info rept for week ending 791130.  
REHM, T.A. Office of the Executive Director For Operations. 79/12/06. 25pp.
- 7912200034 Comments on Commissions role in emergency response. Emergency situations cannot be anticipated in sufficient detail to relieve necessity of on-the-spot judgements. Util has major responsibility for emergency planning.  
HENDRIE, J.M. Commission. 79/11/26. 4pp.
- 7912270062 Responds to 790614 questions re status & future of nuclear power in MI. NRC has summarized historical & economic data requested. Forwards NUREG-0510 Cover sheet only encl.  
HENDRIE, J.M. Commission. 79/10/12. 7pp.
- 7912270077 "NRC SEP." speech for presentation at Oct 1978 meeting of ENS/ANS in Brussels, Belgium.  
EISENHUT, D.O. Division of Operating Reactors. 78/10/31. 30pp.
- 7912270080 Notifies that NRC approved proposed agreement w/State of MI whereby RI will assume some regulatory authority over byproduct, source & SNM.  
HENDRIE, J.M. Commission. 79/12/04. 1p.
- 7912270083 Ack receipt of comments to President on TMI. Comments will be circulated among commissioners.  
HENDRIE, J.M. Commission. 79/12/03. 2pp.
- 7912270085 "Axelrod Recommendations on Nuclear Power Plant Safety."  
AXELRODD, D.M. Axelrod, D.M. 79/11/30. 33pp.
- 7912270097 Informs of no objection to DOS proposed rept on S 1119 & H.R. 5244 re procedures for transport & storage of spent fuel in US trust territories.  
HENDRIE, J.M. Commission. 79/12/07. 1p.
- 7912270099 Requests comment on DOS proposed rept on S 1119 & H.R. 5244 re nuclear spent fuel & trust territories by 791212.  
PETERSON, R.K. Office of Management & Budget. 79/11/23. 6pp.
- 7912270102 Notifies of completion of NRC form for training course on C-E simulator. Payment forthcoming.  
HENDRIE, J.M. Commission. 79/12/04. 1p.
- 7912270107 Responds to 790731 ltr re evacuation distances around TMI-2. Forwards table developed on 790401 giving recommended actions for various contingencies & draft of long-term contingencies. Ten-mile evacuation sufficient.  
HENDRIE, J.M. Commission. 79/12/05. 48pp.
- 7912270110 Requests opinion re M. Rogovin 791115 suggestion that NRC develop program to alleviate mental stress among residents in TMI area.  
HENDRIE, J.M. Commission. 79/11/30. 1p.
- 7912270114 Recommends implementation of program in TMI area to alleviate severe mental stress caused by accident.  
ROGOVIN, M. NRC Three Mile Island Task Force. 79/11/15. 2pp.



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--7912270117 Ack receipt of 791130 memo re program to alleviate mental stress in TMI area. Memo forwarded to Governor of State of PA w/request for comments.  
HENDRIE, J. M. Commission. 79/11/30. 1p.

7912270122 Notifies of appointment to Screening Committee for Lawyer Vacancies on ASLB for 4-yr term to begin 800101.  
HENDRIE, J. M. Commission. 79/11/28. 1p.

--7912270125 Notifies of appointment to Screening Committee for Lawyer Vacancies on ASLB for 4-yr term to begin 800101.  
HENDRIE, J. M. Commission. 79/11/28. 1p.

--7912270131 Notifies of appointment to Screening Committee for Lawyer Vacancies on ASLB for 4-yr term to begin 800101.  
HENDRIE, J. M. Commission. 79/11/28. 1p.

--7912270135 Notifies of appointment to Screening Committee for Lawyer Vacancies on ASLB for 4-yr term to begin 800101.  
HENDRIE, J. M. Commission. 79/11/28. 1p.

--7912270149 Notifies of appointment to Screening Committee for Lawyer Vacancies on ASLB for 4-yr term to begin 800101.  
HENDRIE, J. M. Commission. 79/11/28. 1p.

--7912270154 Notifies of appointment to Screening Committee for Lawyer Vacancies on ASLB for 4-yr term to begin 800101.  
HENDRIE, J. M. Commission. 79/11/28. 1p.

--7912270158 Notifies of appointment to Screening Committee for Lawyer Vacancies on ASLB for 4-yr term to begin 800101.  
HENDRIE, J. M. Commission. 79/11/28. 1p.

--7912270160 Notifies of appointment to Screening Committee for Lawyer Vacancies on ASLB for 4-yr term to begin 800101.  
HENDRIE, J. M. Commission. 79/11/28. 1p.

7912270163 Notifies of completion of paperwork to increase NRC funding for radioactive materials transportation surveillance contract w/State of WA.  
HENDRIE, J. M. Commission. 79/11/28. 1p.

7912270192 Responds to 790417 ltr re future operation of TMI-2. Unit 2 may be restarted in mid-1983 at earliest. DL for Unit 2 suspended pending amend.  
HENDRIE, J. M. Commission. 79/11/28. 3pp.

7912310126 Requests acceleration of Bureau of Drugs policy re administration of thyroid blocking agents to public. NRC is developing recommendations re stockpiling of blocking agents around nuclear power plants.  
HENDRIE, J. M. Commission. 79/11/21. 1p.

#### CONTRACT NRC CONTRACTS AND MODIFICATIONS

7912060167 Notification of contract execution, Mod 1 to "Engineering Evaluation & Establishment of Criteria Basis for Regulation of Low Level Waste Burial Sites." Contractor: Univ of AZ.  
JACOBS, A. Research Contracts Branch. FIN B-666B. NRC-04-78-270. 79/11/05. 1p.

--7912060176 Mod 1, extending period of performance to 791031, to "Engineering Evaluation & Establishment of Criteria Basis for Regulation of Low Level Waste Burial Sites." Contractor: Univ. of Arizona.  
MORTON, K. V. Research Contracts Branch. CARR, S. E. Arizona. Univ. of. FIN B-666B. NRC-04-78-270. 79/11/05. 2pp.

7912070164 Notification of contract execution, Mod 1 to "Courses in C-E Facility Design & Operation." Contractor: C-E Power sys.  
BAIRDEN, L. Research Contracts Branch. NRC-05-79-251. 79/11/23. 1p.

--7912070169 Mod 1, exercising option & providing funding for second course, to "Courses in C-E Facility Design & Operation." Contractor: C-E Power sys.  
MORTON, K. V. Division of Contracts. NRC-05-79-251. 79/11/23. 1p.

7912070173 Notification of contract execution, Mod 1 to "Reliability & Probabilistic Assessment Analysis." Contractor: Brookings Inst.  
TRAGESER, C. M. Purchasing Section. FIN B-1557. NRC-11-80-401. 79/11/20. 1p.

--7912070258 Mod 1, incorporating contractor travel regulations in lieu of federal regulations, to "Reliability & Probabilistic Assessment Analysis." Contractor: Brookings Inst.  
PERLMAN, J. Division of Contracts. FIN B-1557. NRC-11-80-401. 79/11/20. 2pp.

7912070489 Notification of contract execution, Mod 2 to "Radioactive Matl Transportation." Contractor: Univ of Denver.  
FLYNN, M. Administrative Contracts Branch. NRC-06-78-361. 79/10/02. 1p.

--7912070492 Mod 2, extending period of performance at no addl cost & increasing overhead rate, to "Radioactive Matl Transportation." Contractor: Univ of Denver.  
MATTIA, M. J. Administrative Contracts Branch. DAVIS, P. L. Denver, Univ. of. NRC-06-78-361. 79/10/02. 1p.

7912100087 Notification of contract execution, Mod 2-1 to "Central VA Regional Seismic Network." Contractor: VA Tech.  
HAGUE, H. Research Contracts Branch. FIN B-6249. NRC-04-77-134. 79/10/03. 1p.

--7912100091 Mod 2-1, replacing Mods 1 & 2, to "Central VA Regional Seismic Network." Contractor: VA Tech.  
MORTON, K. V. Research Contracts Branch. KREBS, A. H. Virginia Tech. FIN B-6249. NRC-04-77-134. 79/10/03. 4pp.

7912100097 Notification of contract execution: "Technical Assistance to Support NRC IE Technical Personnel in Investigations & Evaluation of Incidents, Allegations & Reported Discrepancies." awarded to Parameter, Inc.  
BAIRDEN, L. Research Contracts Branch. FIN A-4015. NRC-05-77-186. 79/11/14. 1p.

--7912100105 Contract: "Technical Assistance to Support NRC IE Technical Personnel in Investigations & Evaluation of Incidents, Allegations & Reported Discrepancies." awarded to Parameter, Inc.  
MORTON, K. V. Research Contracts Branch. LOFFY, R. A. Parameter, Inc. FIN A-4015. NRC-05-77-186. 79/11/14. 4pp.

7912100116 Notification of contract execution, Mod 7 to "Technical Assistance to Support NRC IE Technical Personnel in Investigations & Evaluation of Incidents, Allegations & Reported Discrepancies." Contractor: Parameter, Inc.  
BAIRDEN, L. Research Contracts Branch. FIN A-4015. NRC-05-77-186. 79/11/02. 1p.

--7912100125 Mod 7, providing addl funding, to "Technical Assistance to Support NRC IE Technical Personnel in Investigations & Evaluation of Incidents, Allegations & Reported Discrepancies." Contractor: Parameter, Inc.  
MORTON, K. V. Research Contracts Branch. FIN A-4015. NRC-05-77-186. 79/11/02. 1p.

7912100270 Notification of contract execution: "Reliability & Probabilistic Assessment Analysis." awarded to Brookings Inst.  
TRAGESER, C. M. Purchasing Section. FIN B-1557. NRC-11-80-401. 79/11/20. 1p.

--7912100276 Contract: "Reliability & Probabilistic Assessment Analysis." awarded to Brookings Inst.  
PERLMAN, J. Division of Contracts. MITCHELL, C. D. Brookings Institute. FIN B-1557. NRC-11-80-401. 79/11/20. 4pp.

7912100380 Notification of contract execution, Mod 2 to "Perform Ad Hoc Special Analyses of Operating Experience Data." Contractor: Southwest Research Inst.  
PERLMAN, J. Purchasing Section. FIN B-1637. NRC-07-78-367. 79/08/24. 1p.

--7912100383 Mod 2, deobligating balance of funds not used, to "Perform Ad Hoc Special Analyses of Operating Experience Data." Contractor: Southwest Research Inst.  
HARRETT, D. Administrative Contracts Branch. FIN B-1637. NRC-07-78-367. 79/08/24. 1p.

7912100385 Notification of contract execution, Mod 5 to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission-Licensed Activities..." Contractor: State of ME.  
BAIRDEN, L. Research Contracts Branch. FIN B-5113. NRC-05-76-382. 79/11/30. 1p.

--7912100386 Mod 5, extending performance period & providing addl funds, to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission-Licensed Activities Located Within State of ME..." Contractor: State of ME.  
MORTON, K. V. Research Contracts Branch. HINCKLEY, W. W. Maine. State of. FIN B-5113. NRC-05-76-382. 79/11/30. 1p.

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7912100390 Notification of contract execution, Mod 2 to "Memphis Area Regional Seismic Network." Contractor: Memphis State Univ.  
HAGUEY, H. Research Contracts Branch. FIN B-6276. NRC-04-7B-200.  
79/11/30. 1p.

--7912100374 Mod 2, extending performance period & adding funds, to "Memphis Area Regional Seismic Network."  
MORTON, K. V. Research Contracts Branch. JONES, B. M. Memphis State Univ. FIN B-6276. NRC-04-7B-200. 79/11/30. 4pp.

7912100449 Notification of contract execution: "Keystone Peer Review, Workshop on Waste Mgt Technical Rule," awarded to Keystone Ctr for Continuing Education.  
MCNULTY, A. Purchasing Section. FIN B-6936-0. NRC-02-80-04B. 79/10/25. 1p.

--7912100452 Contract: "Keystone Peer Review, Workshop on Waste Mgt Technical Rule," awarded to Keystone Ctr for Continuing Education.  
PERLMAN, J. Division of Contracts. CRAIG, R. W. Keystone Center for Continuing Education. FIN B-6936-0. NRC-02-80-04B. 79/10/25. 5pp.

7912110001 Notification of contract execution, Mod 4 to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities..." Contractor: State of SC.  
BAIDEN, L. Research Contracts Branch. B-5112. NRC-05-77-106. 79/11/30. 1p.

--7912110002 Mod 4, extending period of performance & providing addl funding, to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities..."  
MORTON, K. V. Division of Contracts. SMITH, J. W. South Carolina, State of. FIN B-512. NRC-05-77-106. 79/11/30. 1p.

7912110003 Notification of contract execution, Mod B to "Performance Testing for Personnel Dosimetry." Contractor: Univ of MI.  
GUSTAVE, R. P. Research Contracts Branch. FIN B-10499. NRC-01-77-180. 79/11/29. 1p.

--7912110004 Mod B, extending contract at no cost, to "Performance Testing for Personnel Dosimetry."  
MORTON, K. V. Division of Contracts. STEPLE, P. J. Michigan, Univ. of. FIN B-10499. NRC-01-77-180. 79/11/29. 2pp.

7912110006 Notification of contract execution, Mod 4 to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities..." Contractor: State of TN.  
BAIDEN, L. Research Contracts Branch. FIN B-520B. NRC-05-77-385. 79/11/30. 1p.

--7912110009 Mod 5, extending period of performance & providing addl funding, to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities..."  
MORTON, K. V. Division of Contracts. FOWKLE, E. W. Tennessee, State of. FIN B-520B. NRC-05-77-385. 79/11/30. 1p.

7912110013 Notification of contract execution, Mod 5 to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities..." Contractor: State of AR.  
BAIDEN, L. Research Contracts Branch. FIN B-5207. NRC-05-76-379. 79/11/30. 1p.

--7912110019 Mod 5, extending period of performance & providing addl funding, to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities..."  
MORTON, K. V. Division of Contracts. KENT, Q. D. Arkansas, State of. FIN B-5207. NRC-05-76-379. 79/11/30. 1p.

7912110028 Notification of contract execution, Mod 4 to "Testing of Reinforced Concrete Containments Under Combined Membrane Tension & Tangential Shear." Contractor: Portland Cement Association.  
WOLLETT, S. Research Contracts Branch. FIN B-6203. NRC-04-77-118. 79/11/28. 1p.

--7912110036 Mod 4, extending period of performance for two months at no cost, to "Testing of Reinforced Concrete Containments Under Combined Membrane Tension & Tangential Shear."  
MORTON, K. V. Division of Contracts. KUNZE, W. E. Portland Cement Association. FIN B-6203. NRC-04-77-118. 79/11/28. 1p.

7912110040 Notification of contract execution: "Revise Detailed Definition of Requirements Document Which Has Previously Prepared By Boeing Computer Svcs Under NRC-04-77-065..."  
awarded to Boeing Computer Svcs Co.  
MCNULTY, A. Purchasing Section. NRC-10-80-664. 79/11/28. 1p.

--7912110048 Contract: "Revise Detailed Definition of Requirements Document Which Has Previously Prepared By Boeing Computer Svcs Co Under NRC-04-77-065 to Reflect Reduction of Modules..." awarded to Boeing Computer Svcs Co.  
PERLMAN, J. Division of Contracts. HOPKINS, H. R. Boeing Computer Services, Inc. (subs. of Boeing Co.). NRC-10-80-664. 79/11/28. 7pp.

7912110179 Notification of contract execution, Mod 4 to "Electrostatic Copying Svcs." Contractor: Potomac Research, Inc.  
HIGGINS, E. Administrative Contracts Branch. NRC-17-77-152. 79/11/29. 1p.

--7912110185 Mod 4, revising Article 1 re svcs & prices, to "Electrostatic Copying Svcs."  
MATTIA, M. J. Division of Contracts. MOORE, R. E. Potomac Research, Inc. NRC-17-77-152. 79/11/29. 1p.

7912110239 Forwards outlines of tentative work assignments for containment purge, control of heavy loads & performance monitor.  
ZECH, O. Division of Operating Reactors. NRC-03-79-11B. 79/11/19. 4pp.

7912110529 Notification of contract execution, Mod 2 to "Personnel Neutron Dosimetry for Nuclear Power Plants." Contractor: Rensselaer Polytechnic Inst.  
JACOBS, A. Research Contracts Branch. FIN B-6651. NRC-04-7B-263. 79/11/16. 1p.

--7912110541 Mod 2, extending period of performance from 790930 to 800229, to "Personnel Neutron Dosimetry for Nuclear Power Plants."  
MORTON, K. V. Research Contracts Branch. LOOJUDICE, J. M. Rensselaer Polytechnic Inst. FIN B-6651. NRC-04-7B-263. 79/10/24. 2pp.

7912120065 Notification of contract execution, Mod 2 to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities..." Contractor: State of OR.  
BAIDEN, L. Research Contracts Branch. FIN B-5200. NRC-05-78-313. 79/11/30. 1p.

--7912120073 Mod 2, extending period of performance to 791231 & changing govt support ceiling, to "Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities..."  
MORTON, K. V. Research Contracts Branch. GEBBIE, K. M. Oregon, State of. FIN B-5200. NRC-05-78-313. 79/10/01. 1p.

7912120078 Notification of contract execution, Mod 2 to "Kinetics of Nuclear Waste/Repository Interface Reactions." Contractor: San Jose State Univ Foundation.  
HAGUEY, H. Research Contracts Branch. FIN B-6625. NRC-04-7B-258. 79/11/28. 1p.

--7912120086 Mod 2, extending period of performance to 791130 to "Kinetics of Nuclear Waste/Repository Interface Reactions."  
MORTON, K. V. Research Contracts Branch. STILL, R. C. San Jose State Univ. FIN B-6625. NRC-04-7B-258. 79/10/29. 2pp.

7912120261 Notification of contract execution, Mod 9 to "Improved Ultrasonic Nondestructive Testing of Pressure Vessels."  
Contractor: Univ of MI.  
JACOBS, A. Research Contracts Branch. FIN A-4047. NRC-04-75-182. 79/11/19. 1p.

--7912120266 Mod 9, deleting J Frederick & inserting Ganapthy, to "Improved Ultrasonic Nondestructive Testing of Pressure Vessels."  
MORTON, K. V. Research Contracts Branch. MATTHEWS, C. W. Michigan, Univ. of. FIN A-4047. NRC-04-75-182. 79/10/29. 2pp.

7912120308 Notification of contract execution, Mod 5 to "Studies in Two Phase Flow Gas Liquid Interaction in Upflow Sys."  
Contractor: Univ of Houston.  
HAGUEY, H. Research Contracts Branch. FIN B-5684. NRC-04-75-194. 79/11/30. 1p.

--7912120310 Mod 5, extending period of performance from 790930 to 791215, to "Studies in Two Phase Flow Gas Liquid Interaction Upflow Sys."  
MORTON, K. V. Research Contracts Branch. NORRIS, J. T. Houston, Univ. of. FIN B-5684. NRC-04-75-182. 79/10/01. 2pp.

## NONDOCKETED ITEMS

7912140289 Notification of contract execution, Mod 1 to "DocuMate II Basic Sys." Contractor: Terminal Data Corp.  
MEDROW, L. A. K. Administrative Contracts Branch. NRC-10-77-176.  
79/12/06. 1p.

--7912140294 Mod 1, decreasing obligation & closing contract, to "DocuMate II Basic Sys." Contractor: Terminal Data Corp.  
MATTIA, M. J. Division of Contracts. DEAN, D. P. Terminal Data Corp. NRC-10-77-176. 79/12/06. 1p.

7912140297 Notification of contract execution, Mod 3 to "Grievance Review Examiner." Contractor: AH Maller.  
MEDROW, L. A. K. Administrative Contracts Branch. NRC-10-78-585.  
79/12/06. 1p.

--7912140303 Mod 3, decreasing obligation & closing contract, to "Grievance Review Examiner." Contractor: AH Maller.  
MATTIA, M. J. Division of Contracts. MALLER, A. H. Affiliation Unknown. NRC-10-78-585. 79/12/06. 1p.

7912170401 Notification of contract execution, Mod 5 to "Document Distribution." Contractor: Computer Control Corp.  
MEDROW, L. A. K. Administrative Contracts Branch. NRC-10-77-121.  
79/11/30. 1p.

--7912170406 Mod 5, decreasing total amount & completing close-out action for contract, to "Document Distribution." Contractor: Science Applications, Inc.  
MATTIA, M. J. Administrative Contracts Branch. PROCTOR, W. G. Affiliation Unknown. NRC-10-77-121. 79/11/30. 1p.

7912170414 Notification of contract execution, Mod 2 to "Determination of Occupational Man-Rem Exposures." Contractor: Science Applications, Inc.  
MENCZER, W. R. Technical Assistance Contracts Branch. NRC-03-78-161. 79/11/29. 1p.

--7912170420 Mod 2, extending period of performance from 780925 to 800115, to "Determination of Occupational Man-Rem Exposures." Contractor: Science Applications, Inc.  
DOUGHERTY, D. J. Technical Assistance Contracts Branch. NRC-03-78-161. 79/11/29. 1p.

7912180006 Notification of contract execution, Mod 6 to "Develop Certification Criteria for Industrial Radiographers." Contractor: Univ of Lowell.  
GUSTAVE, R. P. Research Contracts Branch. FIN D-10276.  
NRC-01-76-337. 79/11/30. 1p.

--7912180011 Mod 6, correcting error in Mod 5, to "Develop Certification Criteria for Industrial Radiographers." Contractor: Univ of Lowell.  
MORTON, K. V. Research Contracts Branch. MILLER, E. F. Lowell, Univ. of. FIN D-10276. NRC-01-76-337. 79/11/30. 2pp.

7912180014 Notification of contract execution, Mod 19 to "Downcomer Effects Experimental Program." Contractor: CREARE, Inc.  
WOLLETT, S. Research Contracts Branch. FIN A-4070.  
NRC-04-75-162. 79/11/28. 1p.

--7912180019 Mod 19, providing incremental funding for FY80 & specified funds due in FY81, to "Downcomer Effects Experimental Program." Contractor: CREARE, Inc.  
MORTON, K. V. Research Contracts Branch. HICKIN, R. A. Creare, Inc. FIN A-4070. NRC-04-75-162. 79/11/28. 3pp.

7912180023 Notification of contract execution, Mod 3 to "Specially Designed File Folders." Contractor: Ames Color File.  
WIGGINS, E. Administrative Contracts Branch. NRC-10-79-374.  
79/12/07. 1p.

--7912180026 Mod 3, changing delivery schedule, to "Specially Designed File Folders." Contractor: Ames Color File.  
MATTIA, M. J. Administrative Contracts Branch. NRC-01-79-374.  
79/12/07. 1p.

7912180031 Notification of contract execution, Mod 2 to "Technical Assistance Program for State-of-the-Art Study Concerning Near-Field Earthquake Motion." Contractor: Sys. Science & Software.  
WOLLETT, S. Research Contracts Branch. FIN B-6491.  
NRC-03-78-155. 79/11/01. 1p.

--7912180037 Mod 2, providing incremental funding, to "Technical Assistance Program for State-of-the-Art Study Concerning Near-Field Earthquake Ground Motion." Contractor: Sys. Science & Software.  
MORTON, K. V. Research Contracts Branch. BLACKMAN, V. H. Systems, Sciences & Software. FIN B-6491. NRC-03-78-155. 79/11/01. 1p.

7912200031 Notification of contract execution, Mod 1 to "Mobile Lab." Contractor: Mobile Sys.  
WIGGINS, E. Administrative Contracts Branch. NRC-05-79-257.  
79/11/16. 1p.

--7912200037 Mod 1, exercising option for two addl vehicles, to "Mobile Lab." Contractor: Mobile Sys.  
MATTIA, M. J. Division of Contracts. NRC-05-79-257. 79/11/16. 1p.

7912200149 Notification of contract execution, Mod 4 to "Design of IFMIS." Contractor: Small Business Administration & Technassociates, Inc.  
HAGAN, T. F. Administrative Contracts Branch. FIN D-5131.  
79/11/23. 1p.

--7912200175 Mod 4, changing contract number to FY80 NRC-09-80-395, to "Design of IFMIS." Contractor: Small Business Administration & Technassociates, Inc.  
ZENTNER, M. A. CHISHOLM, J. R. Small Business Administration. FIN D-5131. NRC-09-80-395. 79/11/23. 3pp.

7912200177 Notification of contract execution, Mod 3 to "Design of IFMIS." Contractor: US Small Business Administration.  
Subcontractor: Technassociates, Inc.  
HAGAN, T. F. Administrative Contracts Branch. FIN D-5131.  
NRC-09-79-349. 79/11/06. 1p.

--7912200182 Mod 3, revising period of performance re Article II, to "Design of IFMIS." Contractor: US Small Business Administration.  
MATTIA, M. J. Division of Contracts. YTHIER, P. Technassociates, Inc. BECHET, L. J. Small Business Administration. FIN D-5131.  
NRC-09-79-349. 79/11/06. 2pp.

7912200179 Notification of contract execution, Mod 5 to "Design of IFMIS." Contractor: Small Business Administration & Technassociates, Inc.  
HAGAN, T. F. Administrative Contracts Branch. FIN D-5131.  
NRC-09-80-395. 79/12/03. 1p.

--7912200183 Mod 5, changing effective date of contract, to "Design of IFMIS." Contractor: Small Business Administration & Technassociates, Inc.  
MATTIA, M. J. Administrative Contracts Branch. FIN D-5131.  
NRC-09-80-395. 79/12/03. 1p.

7912200190 Notification of contract execution: "Publication Distribution Svcs." Contractor: Computer Data Sys, Inc.  
HAGAN, T. F. Administrative Contracts Branch. NRC-10-80-362.  
79/11/27. 1p.

--7912200198 Contract: "Publication Distribution Svcs." awarded to Computer Data Sys, Inc.  
MATTIA, M. J. Division of Contracts. COMDB, C. Computer Data Systems, Inc. NRC-10-80-362. 79/11/27. 109pp.

7912210382 Notification of contract execution, Mod 1 to "Nuclear Reactor Crisis Mgt Alternatives for Govt Action." Contractor: Natl Academy of Public Administration Foundation.  
HAGAN, T. F. Administrative Contracts Branch. FIN D-6792.  
NRC-04-79-210. 79/11/06. 1p.

--7912210383 Mod 1, changing scope of work & extending period of performance to 791231, to "Nuclear Reactor Crisis Mgt Alternatives for Govt Action." Contractor: Natl Academy of Public Administration Foundation.  
MATTIA, M. J. Administrative Contracts Branch. WOOD, W. L. National Academy of Public Administration Foundation. FIN D-6792.  
NRC-04-79-210. 79/11/06. 2pp.

7912210385 Notification of contract execution, Mod 7 to "Keypunch Svcs." Contractor: Federal Prison Industries.  
HAGAN, T. F. Administrative Contracts Branch. NRC-10-76-334.  
79/11/06. 1p.

--7912210387 Mod 7, increasing total estimated cost to "Keypunch Svcs." Contractor: Federal Prison Industries.  
MATTIA, M. J. Administrative Contracts Branch. \* Federal Prisons Industries. NRC-10-76-334. 79/11/06. 2pp.

## FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

7902260150 Responds to 790116 FOIA request for nine categories of documents re fire protection at six nuclear plants. Documents forwarded except for one not found & one other already located in PDR.  
FELTON, J. M. Division of Rules and Records. 79/02/09. 1p.

7912050466 FOIA request for documents re NRC insps of St Luke's & St Mary's Hosps in Milwaukee, WI since Jan 1979.  
VAKERICS, T. V. O'Connor & Hannan. 79/10/05. 2pp.

7912050471 Responds to FOIA request for documents re NRC insps of St Luke's & St Mary's Hosps in Milwaukee, WI since Jan 1979.  
Forwards insp rept of 791102 for each facility.  
CARR, J. C. Division of Rules and Records. 79/11/19. 1p.

# NONDOCKETED ITEMS

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- 7912050476 IE Insp Rept on 790827-28. No noncompliance noted. Major areas inspected: organization, training & instructions to employees, radiation protection procedures & leak tests of sources. TONGUE, T. M. Region 3, Chicago, Office of the Director. 79/09/11. 16pp.
- 7912050479 IE Insp Rept on 790827-28. Noncompliance noted: no surveys conducted of incoming byproduct matl since 790618 & no records of transfer maintained for returned byproduct matl. TONGUE, T. M. Region 3, Chicago, Office of the Director. 79/09/11. 32pp.
- 7912050630 FOIA request for UCLA Nuclear Energy Lab Facility License R-71, BAR & application for license Amend 10. VOELZKE, D. Committee to Bridge the Gap. 79/10/30. 1p.
- 7912060558 Supplements response to FOIA request for documents re radiowaste disposal. Forwards two addl documents subject to request: deposition of NRC by JM Hendrie & notice of proposed rulemaking. CARR, J. C. Division of Rules and Records. 79/11/15. 1p.
- 7912060559 Deposition by JM Hendrie on 790911 in Washington, DC. Pp 1-19. Notice of proposed rulemaking re storage & disposal on nuclear waste encl. HENDRIE, J. M. Commission. 79/09/11. 23pp.
- 7912060571 Supplements response to FOIA request for documents re plants operating & under const & liability insurance. Forwards addl documents subject to request: JM Hendrie testimony & notice of proposed rulemaking. CARR, J. C. Division of Rules and Records. 79/11/15. 1p.
- 7912070161 Supplements response to FOIA request for correspondence prepared by JH Conran from 1960 to present. Portions of "threat list" in PDR. Info partially withheld (ref FOIA Exemption 1). FELTON, J. M. Division of Rules and Records. 79/11/16. 1p.
- 7912070165 FOIA request for correspondence prepared by JH Conran from 1960 to present. MCCAIN, R. Community Supported Television LA, California. 77/07/26. 1p.
- 7912070172 FOIA request for documents re determination of route for shipment of spent nuclear fuel from foreign sources to DOE Savannah River plant. Info re legal proceedings of intervention by Portsmouth citizens not sought. REYNOLDS, W. American Friends Service Committee. 79/10/28. 1p.
- 7912070181 Submits partial response to FOIA request for documents re shipment of spent nuclear fuel from foreign sources to Savannah River plant. Forwards documents listed in app. CARR, J. C. Division of Rules and Records. 79/11/23. 2pp.
- 7912070186 Discusses regulatory efforts to protect spent fuel during transport. Currently examining public comments on regulation & guidance. Also discusses study of potential ports of entry. Forwards 10CFR73 re fuel in transit. DIRCKS, W. J. Office of Nuclear Material Safety & Safeguards. 79/09/12. 4pp.
- 7912070199 Responds to 790723 ltr re import shipments of spent fuel from foreign research reactors. Has not approved any plan to import spent fuel from research reactors through Savannah, GA. Owners of foreign research reactors pay cost. BURNETT, R. F. Commission. 79/08/28. 3pp.
- 7912070203 Forwards ltr excerpt re spent fuel shipments & new physical protection rule, w/related guidance document, in response to 790823 telcon. Also forwards 10CFR73 re fuel in transit. MCCORMICK, R. G. Division of Safeguards. 79/08/23. 5pp.
- 7912070206 Responds to 790713 ltr requesting that NRC approve no domestic shipping routes for imported spent fuel until local hearings are held. Local hearings not appropriate at present. DIRCKS, W. J. Office of Nuclear Material Safety & Safeguards. 79/08/08. 2pp.
- 7912070211 Discusses request for approval of route for imports of irradiated MTR fuel. Approves proposed route on interim basis. Requests analysis of alternatives be submitted to NRC by 790831. Proposal subj to 10CFR2.790. MCCORMICK, R. G. Commission. 79/07/23. 2pp.
- 7912070214 Forwards informal notes describing 790612 meeting in Norfolk, VA re security for spent fuel shipments. ERICKSON, R. A. Commission. 79/06/14. 1p.
- 7912070218 Summary of 790612 meeting w/VA Port Authority, Atlantic Container Lines, Portsmouth Terminal, Inc & Transnuclear, Inc in Norfolk, VA re security for spent fuel shipments. ERICKSON, R. A. Commission. 79/06/13. 5pp.
- 7912070192 Responds to 790716 ltr re imports of spent fuel from foreign reactors. New regulations require that shipment of spent fuel must be routed to avoid heavily populated areas. List of foreign research reactors encl. BURNETT, R. F. Division of Safeguards. 79/08/28. 6pp.
- 7912070224 Supplements response to FOIA request for info re Nuclear Matls & Equipment Corp & NRC investigation into previously withheld Executive Director for Operations remarks. Info partially withheld (ref FOIA Exemption 1). CARR, J. C. Division of Rules and Records. 79/11/16. 1p.
- 7912070229 Responds to FOIA requests for regulations issued pursuant to or implementing FOIA. Confirms 791119 agreement to limit request to 10CFR9. Forwards 10CFR9. W/o encl. CARR, J. C. Division of Rules and Records. 79/11/20. 1p.
- 7912070231 FOIA request for regulations issued pursuant to or implementing FOIA. SEIVER, J. D. Cole, Raguid & Braverman. 79/11/16. 1p.
- 7912070246 FOIA request for five categories of info re NRC organization & records concerning TMI. WIENCUS, L. Affiliation Unknown. 79/11/07. 1p.
- 7912070250 Responds to FOIA request for five categories of info re NRC organization & records concerning TMI. Response to first four categories submitted in NRC 791106 ltr. Forwards "Title List of Publicly Available Documents." W/o encl. CARR, J. C. Division of Rules and Records. 79/11/21. 1p.
- 7912070255 FOIA request for info re United Nuclear Corp activities in Pawling, NY. DAVIS, C. Affiliation Unknown. 79/10/02. 1p.
- 7912070263 Partially responds to FOIA request for document re Pawling, NY site. Forwards requested info. Submits addl info: sodium deuterium reactor never built at site, no matl ever used at site & no radioactive matl disposed of in lake. CARR, J. C. Division of Rules and Records. 79/11/16. 3pp.
- 7912070276 Discusses QA Co 740311 application to delete Pawling, NY as authorized place of use for License BNM-871. Site represents insignificant risk to public. Recommends that license be terminated. CROW, W. T. Division of Fuel Cycle & Material Safety. 75/07/14. 6pp.
- 7912070289 Forwards ltrs sent to NY transmitting analytical results of 780408 soil sampling at Gulf United Nuclear in Pawling, NY. Submits tabulation of Pu-238 & Pu-239 results. No objection to termination of Gulf United Nuclear license. W/o encl. DAVIS, J. G. Office of Inspection & Enforcement, Office of the Director. 75/07/07. 2pp.
- 7912070299 Discusses 740603 notification by Region 1 re suspicion of Pu contamination in concrete. Region 1 will investigate. Region 1 has requested that Pawling, NY site not be deleted from License BNM-871. CROW, W. T. Division of Fuel Cycle & Material Safety. 74/06/05. 1p.
- 7912070305 Discusses review of data on Pu concentrations in soil samples taken at Pawling, NY site. Concentrations do not represent radiation exposure hazard. MAGNO, P. J. Commission. 75/06/25. 1p.
- 7912070335 Forwards results of analyses performed by IE Health Svcs Lab on soil samples taken at Gulf United Nuclear, Pawling, NY site. NY Health Dept 750308 ltr & EPA 750108 ltrs encl. NELSON, P. R. Region 1, Philadelphia, Office of the Director. 75/09/06. 6pp.
- 7912070368 Forwards Insp Rept 70-0903/74-17 on 740905. No noncompliance noted. Major areas inspected: Followup on decontamination of facility. NELSON, P. R. Region 1, Philadelphia, Office of the Director. 74/09/26. 9pp.
- 7912070376 Summary of 740729 meeting in Washington, DC re Pu concentrations in soil, in connection w/decommissioning. NRC recommended that ALAP approach be used & each site be treated on case-by-case basis. W/decommissioning description. HAMADA, O. Atomic Energy Commission. 74/08/22. 6pp.

## NONDOCKETED ITEMS

- 7912070280 FOIA request for documents re ATCOR, Inc. Nuclear Development Association, United Nuclear Corp & Gulf United Nuclear Corp.  
GUTHMAN, J.S. Levy, Gutman, Goldberg & Kaplan. 79/09/17. 2pp.
- 7912070284 FOIA request for documents re Nuclear Development Association, United Nuclear Corp & Gulf United Nuclear Corp.  
GUTHMAN, J.S. Levy, Gutman, Goldberg & Kaplan. 79/08/30. 1p.
- 7912070291 Submits partial response to FOIA request for documents re Nuclear Development Association, United Nuclear Corp, Gulf United Nuclear Corp & ATCOR, Inc. concerning facility site. Forwards requested info. Provides addl info re site.  
CARR, J.C. Division of Rules and Records. 79/11/16. 3pp.
- 7912070300 Requests deletion of Pauling & Eastview, NY as authorized places of use & that all records re locations be destroyed. Also requests that License SNM-871 not be terminated.  
LOVSEN, P. Gulf Oil Corp. MRA-74-37. 74/03/11. 3pp.
- 7912070303 "Results of Radiological Survey."  
\* ATCOR. 74/03/11. 67pp.
- 7912070316 Forwards addl results of analyses performed by ID Health Svcs Lab on soil samples taken at site.  
NELSON, P.R. Region I, Philadelphia. Office of the Director. 75/06/09. 2pp.
- 7912070319 Forwards supporting documentation for conclusion that 2.0 disintegrations/minute of Pu/g of soil is appropriate criteria for use in determining acceptable Pu concentration.  
STANISA, F.V. New York, State of. 75/06/20. 13pp.
- 7912070321 Responds to W Kerr 741031 memo listing alternative actions leading to development of Pu soil contamination limits. Favors establishment of task force within Natl Conference of Radiation Control Program Directors.  
MATTSQEN, R.J. Atomic Energy Commission. 74/11/18. 1p.
- 7912070342 Forwards NRC memo requesting guidance re levels of Pu acceptable to AEC for unrestricted areas. Specifically requests determination whether Pu soil levels are low enough & guidance on recommended levels.  
KUHLMAN, C.W. Atomic Energy Commission. 74/07/17. 1p.
- 7912070347 Requests guidance re levels of Pu acceptable to AEC for unrestricted areas. Forwards results of licensee subcontractor & AEC analyses of four soil samples.  
STOHR, J.P. Atomic Energy Commission. 74/07/10. 7pp.
- 7912070360 Discusses 740808 site visit by QA Co & United Nuclear Corp to examine site, review results of analyses of radioactive matl in soil & to determine course of action for termination of license portion concerning Pauling, NY.  
LOVSEN, P. General Atomic Co. (subs. of Gulf Oil Co.). MRA-74-141. 74/08/15. 2pp.
- 7912100480 Supplements response to FOIA request on behalf of OH Dfc of Consumers Counsel for documents re postponement & delay of inservice date for WH Zimmer Unit 1. No addl documents located subj to request.  
CARR, J.C. Division of Rules and Records. 79/11/21. 1p.
- 7912110086 Supplements response to FOIA request for Task Force of Safeguards Policy documents & recommendations. Forwards requested info. Info partially withheld: statements re upgrading program & internal threat (ref FOIA exemption 1).  
CARR, J.C. Division of Rules and Records. NRDC/TSC/79-25. 79/11/28. 1p.
- 7912110089 Forwards S Chilk 761223 memo re Commission action on NRC recommendations to upgrade safeguards at existing BSNM fuel cycle facilities. Requests classification of memo as confidential.  
COMBS, T.R. Office of Administration. 79/01/14. 2pp.
- 7912110099 Submits decision re Commission action on NRC recommendations to upgrade safeguards at existing BSNM nuclear fuel cycle facilities. Portions of document re upgrading program & internal threat withheld (ref FOIA Exemption 1).  
CHILK, S.J. Office of the Secretary of the Commission. 76/12/23. 7pp.
- 7912120156 FOIA request for NRC records re CL Stone.  
STONE, C.L. Affiliation Unknown. 79/11/16. 1p.
- 7912120160 Responds to FOIA request for all NRC records re CL Stone. No info subj to request in personnel, security or radiation exposure records. Forwards notice listing NRC sys of records.  
W/o encl.  
CARR, J.C. Division of Rules and Records. 79/12/04. 1p.
- 7912120163 FOIA request for winning technical proposal submitted in response to RFP NMS-79-024, "Vol Reduction Techniques in Low Level Radwaste Mgt."  
FINDLEY, D.E. Science Applications, Inc. 79/10/03. 1p.
- 7912120166 Responds to FOIA request for winning technical proposal submitted by Teknekron Research, Inc. in response to RFP NMS-79-024. Forwards nonproprietary version of requested info.  
CARR, J.C. Division of Rules and Records. 79/11/29. 1p.
- 7912120170 Response to RFP RB-NMS-79-024, "Vol Reduction Techniques in Low Level Radwaste Mgt." Includes technical & business proposal personnel qualification & experience.  
COHEN, S. Teknekron, Inc. RB-NMS-79-024. 78/11/15. 24pp.
- 7912120248 Responds to 790829 ltr re B Romic FOIA request for info about US nuclear power plant accidents from 1949-1979. NRC has responded to B Romic request per FOIA. Forwards NRC responses.  
GOSBICK, L.V. Office of the Executive Director for Operations. 79/10/02. 1p.
- 7912120279 Forwards B Romic 790822 ltr re FOIA request for info about US nuclear power plant accidents from 1949-1979. Requests comment.  
CULVER, J.C. Senate. 79/08/29. 2pp.
- 7912120482 FOIA request for License 37-00245-06MD w/amends.  
REDMORE, G. Pharmaco Nuclear, Inc. 79/11/09. 1p.
- 7912120485 Responds to FOIA request for License 37-00245-06MD w/amends. Forwards requested info.  
CARR, J.C. Division of Rules and Records. 79/12/03. 1p.
- 7912120498 Appeals initial FOIA response re deletions in documents concerning proposed routes for transport of irradiated reactor fuel, NY Dept of Transportation & Nine Mile Point atty ltrs encl.  
AUDIN, L. Affiliation Unknown. 79/10/22. 5pp.
- 7912120501 Responds to appeal of initial FOIA response re deletions in documents concerning routing of spent fuel shipments. Denies appeal. Info withheld (ref FOIA Exemption 4).  
GOSBICK, L.V. Office of the Executive Director for Operations. 79/12/04. 2pp.
- 7912120538 Responds to FOIA request for IE bulletins & circulars for 1975 & IE info notices for 1975-79. Forwards documents listed in App A. IE circulars not issued in 1975 & IE info notices not issued prior to 1979.  
CARR, J.C. Division of Rules and Records. 79/11/27. 3pp.
- 7912120543 IE Bulletin 75-02, "Defective Radionics Radiographic Exposure Devices & Sources Changers."  
\* Office of Inspection & Enforcement. Office of the Director. 75/02/14. 5pp.
- 7912120544 IE Bulletin 75-07 re emission of corrosive gases into ventilation sys filtered by HEPA filters.  
\* Office of Inspection & Enforcement. Office of the Director. 75/11/26. 2pp.
- 7912120548 IE Info Notice 79-04, "Degradation of Engineered Safety Features."  
\* Office of Inspection & Enforcement. Office of the Director. 79/02/16. 6pp.
- 7912120558 FOIA request for IE bulletins & circulars for 1975 & info notices for 1975-79.  
CARFAANO, S.P. Franklin Institute/Franklin Research Center. 79/10/29. 1p.
- 7912130141 FOIA request for technical proposal submitted by Essex Corp for Contract NRC-04-79-209, "Human Factors Evaluation."  
FINDLEY, D.E. Science Applications, Inc. 79/10/17. 1p.
- 7912130146 Responds to FOIA request for winning technical proposal submitted by ESSEX Corp for Contract NRC-04-79-209, "Human Factors Evaluation." Forwards nonproprietary version of requested info. W/o encl.  
CARR, J.C. Division of Rules and Records. 79/12/03. 1p.

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7912130301 FOIA request for winning proposal submitted by Teknekron Research, Inc. in response to RFP RB-NRR-80-105, "Util Mgt & Technical Resources." BALUJA, J. Viking Energy Corp. 79/10/30. 1p.

7912130310 Responds to FOIA request for winning proposal submitted by Teknekron Research, Inc. in response to RFP RB-NRR-80-105. Forwards nonproprietary version of requested info. CARR, J.C. Division of Rules and Records. 79/11/30. 1p.

--7912130315 Response to RFP RB-NRR-80-105, "Util Mgt & Technical Resources." Submits technical & cost proposal. POWERS, J.A. Teknekron, Inc. RB-NRR-80-105. 79/10/04. 91pp.

7912140164 FOIA request for all NRC prepared case histories of all SNM licenses that have or have had strategic quantities of SNM. ROISMAN, A.Z. Natural Resources Defense Council. 77/07/18. 2pp.

7912140171 Discusses delay in response to FOIA 79-452 request. Dissemination of requested info will be through Nucleonics Wk & other McGraw Hill Publications. Lists ways in which public health would be enhanced by release of info. MARTIN, D.L. McGraw-Hill Publications Co. 79/11/12. 1p.

7912140174 Responds to FOIA request for info re closed meetings concerning Ofc of Executive Director for Operations. Tapes will be audited & releasable portions forwarded. SECY 79-82 in PDR, NRC authority review withheld (ref FOIA Exemption 5). CARR, J.C. Division of Rules and Records. 79/11/28. 2pp.

7912140181 Supplements response to FOIA request for case histories prepared by NRC for all SNM licensees. Requested info in Washington, DC PDR. Info partially withheld: safeguards procedures & security measures (ref FOIA Exemption 4). CARR, J.C. Division of Rules and Records. 79/11/28. 3pp.

7912140302 Forwards FOIA 79-488 request by FJ Boncher. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/11/02. 1p.

--7912140307 FOIA request for records re Zion 1 & 2, Cook 1 & 2, Brunswick 1 & 2 & Union Carbide nuclear facility in Yabucoa, Puerto Rico. BONCHER, F.J. Schenk & Boncher. 79/10/29. 2pp.

7912140312 Responds to FOIA request for records re Zion 1 & 2, Cook 1 & 2, Brunswick 1 & 2 & Union Carbide nuclear facility in PR. Forwards documents listed in App A. No records exist for Yabucoa, PR facility. DOE rept encl. CARR, J.C. Division of Rules and Records. 79/11/30. 9pp.

--7912140317 "Effluent, Waste Disposal & Potential Doses Semiannual Rept, Jan-June 1976." \* Carolina Power & Light Co. 929B. 76/08/12. 16pp.

--7912140319 "Effluent Waste Disposal & Potential Doses Semiannual Rept, Jul-Dec 1976." \* Carolina Power & Light Co. 76/02/08. 17pp.

--7912140322 "Semiannual Environ & Effluent Release Rept for Jan-June 1977." \* Carolina Power & Light Co. 77/08/31. 20pp.

--7912140329 "Environ Rept, Jul-Dec 1977." \* Carolina Power & Light Co. 78/02/07. 19pp.

--7912140332 "Environ Rept Jan-June 1978." \* Carolina Power & Light Co. 78/08/08. 20pp.

--7912140337 "Semiannual Environ Rept, Jul-Dec 1978." \* Carolina Power & Light Co. 78/12/31. 20pp.

--7912140346 "Semiannual Environ Rept, Jan-June 1979." \* Carolina Power & Light Co. 79/06/30. 17pp.

--7912140349 "Radioactive Effluent Release Rept, Jan-June 1977." \* Indiana & Michigan Power Co. 77/06/30. 17pp.

--7912140350 "Radioactive Effluent Release Rept, Jul-Dec 1977." \* Indiana & Michigan Power Co. 77/12/31. 16pp.

--7912140354 "Radioactive Effluent Release Rept, Jan-June 1978." \* Indiana & Michigan Power Co. 78/06/30. 14pp.

--7912140366 "Solid Radwaste Rept, Aug-Oct 1976." \* Commonwealth Edison Co. 76/11/30. 3pp.

--7912140372 "Rept of Radioactive Effluents, 1976." \* Commonwealth Edison Co. 76/12/31. 4pp.

--7912140376 Forwards "Solid Radwaste Rept, Jan-June 1977," "Rept of Radioactive Effluents, 1977," "Liquid Radwaste Rept Jan-June 1977," "Liquid Effluent Rept, 1977," "Liquid Radwaste Rept, 1977," & "Rept of Radioactive Effluents, 1976." BITEL, J.S. Commonwealth Edison Co. 77/08/24. 1p.

--7912140379 "Solid Radwaste Rept, Jan-June 1977." \* Commonwealth Edison Co. 77/08/24. 6pp.

--7912140389 "Rept of Radioactive Effluents, 1977." \* Commonwealth Edison Co. 77/08/24. 6pp.

--7912140400 "Liquid Radwaste Rept, Jan-June 1977." \* Commonwealth Edison Co. 77/06/30. 9pp.

--7912140402 "Liquid Effluent Rept, 1977." \* Commonwealth Edison Co. 77/12/31. 3pp.

--7912140408 "Liquid Radwaste Rept, Jan-June 1977." \* Commonwealth Edison Co. 77/06/30. 6pp.

--7912140426 "Rept of Radioactive Effluents, 1976." \* Commonwealth Edison Co. 76/12/31. 1p.

--7912140431 Forwards "Rept of Radioactive Effluents, 1977," "Solid Radwaste Rept, Jul-Dec 1977" & "1977 Rept of Occupational Personnel Radiation Doses." WANDKE, N.E. Commonwealth Edison Co. 78/02/15. 2pp.

--7912140435 "Rept of Radioactive Effluents, 1977." \* Commonwealth Edison Co. 78/02/15. 9pp.

--7912140439 "Solid Radwaste Rept, Jul-Dec 1977." \* Commonwealth Edison Co. 78/02/15. 6pp.

--7912140446 "1977 Rept of Occupational Personnel Radiation Doses." \* Commonwealth Edison Co. 77/12/31. 1p.

--7912140452 Forwards "Rept of Radioactive Effluents 1978," "Liquid Radwaste Rept, Jan-June 1978," "Solid Radwaste Rept, Jan-June 1978," "Liquid Radwaste Rept, Jan-June, 1978" & "Rept of Radioactive Effluents, 1978." WANDKE, N.E. Commonwealth Edison Co. 78/08/09. 4pp.

--7912140456 "Rept of Radioactive Effluents, 1978." \* Commonwealth Edison Co. 78/08/09. 9pp.

--7912140460 "Liquid Radwaste Rept, Jan-June 1978." \* Commonwealth Edison Co. 78/08/09. 1p.

--7912140465 "Solid Radwaste Rept, Jan-June 1978." \* Commonwealth Edison Co. 78/08/09. 8pp.

--7912140472 "Liquid Radwaste Rept, Jan-June 1978." \* Commonwealth Edison Co. 78/06/30. 12pp.

--7912140478 "Rept of Radioactive Effluents, 1978." \* Commonwealth Edison Co. 78/12/31. 6pp.

--7912140481 "Liquid Radwaste Rept, Jul-Dec 1978." \* Commonwealth Edison Co. 79/06/30. 9pp.

--7912140485 "Rept of Radioactive Effluents, 1978." \* Commonwealth Edison Co. 79/06/30. 3pp.

--7912140490 "Liquid Radwaste Rept, Sept-Dec 1978." \* Commonwealth Edison Co. 79/06/30. 7pp.

--7912140494 "Solid Radwaste Rept, Jul-Dec 1978." \* Commonwealth Edison Co. 79/06/30. 8pp.

--7912140498 "Rept of Radioactive Effluents, 1978." \* Commonwealth Edison Co. 78/12/31. 3pp.

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--7912140500 "Rept of Occupational Personnel Radiation Doses, 1978." \* Commonwealth Edison Co. 78/12/31. 1p.

--7912140504 "LER Output on Events Involving Releases from 1969-Present." \* Commonwealth Edison Co. \* Indiana & Michigan Electric Co. \* Carolina Power & Light Co. 79/11/20. 11pp.

--7912140508 Forwards "Environ Dose Pathway Study, Spring 1977-Fall 1978." GILLIOM, J. R. Commonwealth Edison Co. 78/12/27. 1p.

--7912140513 "Environ Dose Pathway Study, Spring 1977-Fall 1978." \* Commonwealth Edison Co. 78/12/31. 23pp.

7912170160 FOIA request for comprehensive evaluation rept of United Nuclear Corp plant in Wood River Junction, RI & of three addl facilities evaluated during 1977 & reported in 771223 weekly info rept. COCHRAN, T. B. Natural Resources Defense Council. 78/02/21. 1p.

7912170175 Responds to FOIA request for comprehensive evaluation repts of four facilities evaluated during 1977. Rept for Wood River Junction, RI plant in PDR. Info partially withheld: safeguard & security procedures (ref FOIA Exemptions 1, 3 & 4). CARR, J. C. Division of Rules and Records. 79/11/19. 2pp.

7912170178 Responds to FOIA request for insp repts of radiologic sites at Univ of Southern CA from last two yrs. Has no documents subj to request. CARR, J. C. Division of Rules and Records. 79/12/06. 1p.

7912170181 Responds to FOIA request for records re Tarapur, India, Atomic Power Station & use of atomic energy by India. Document w/ requested info in Washington, DC PDR. Info partially withheld (ref FOIA Exemption 1). CARR, J. C. Division of Rules and Records. 79/11/26. 1p.

7912170183 FOIA request for insp repts of radiologic sites at Univ of Southern CA from last two yrs. GOLDHAGEN, D. I. Affiliation Unknown. 79/11/15. 1p.

7912170187 FOIA request for various info re NRC activities & nuclear power plants, including NRC personnel responsibilities, radiation doses, regulatory stds for public protection from radiation & opposition to unsafe nuclear energy. GANNIS, S. Affiliation Unknown. 79/11/18. 1p.

7912170191 Responds to FOIA request for various info re NRC activities & nuclear power plants. Forwards documents listed in App A. Remainder of request not stated in FOIA terms. CARR, J. C. Division of Rules and Records. 79/12/05. 2pp.

7912170197 FOIA request for winning proposal submitted by Personnel Decisions, Inc. in response to NRC & RFP RS-USD-79-003, "Behavioral Observation Program to Assure Continued Reliability of Employees." RUTHERFORD, J. F. BDM Corp. BDM/H-JFR-B543-. 79/10/26. 1p.

7912170200 Responds to FOIA request for winning proposal submitted in response to NRC RFP RS-USD-79-003, "Behavioral Observation Program to Assure Continued Reliability of Employees." Forwards requested info. W/o encl. CARR, J. C. Division of Rules and Records. 79/11/21. 1p.

7912180336 "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source or BNH." \* Division of Fuel Cycle & Material Safety. 77/09/15. 6pp.

7912170377 FOIA request for info re winning proposal submitted in response to NRC RFP RS-USD-79-002, "Stds for Psychological Assessment of Security Personnel." FLYNN, E. National Evaluation Systems, Inc. 79/10/24. 1p.

7912170380 Responds to FOIA request for info re winning proposal submitted in response to NRC RFP RS-USD-79-002. Forwards nonproprietary version of proposal. W/o encl. Also forwards addl info requested. CARR, J. C. Division of Rules and Records. 79/11/27. 2pp.

7912170386 FOIA request for documents containing analysis of proposed siting criteria application to existing sites. WEISS, E. R. Sheldon, Harmon & Weiss. 79/11/05. 1p.

7912170394 Responds to FOIA request for documents containing analysis of proposed siting criteria application to existing sites. Forwards NRC 790726 memo re NUREG-0625 Recommendation 2, w/ list of plants meeting criteria. ACRS transcript in PDR. CARR, J. C. Division of Rules and Records. 79/11/30. 1p.

--7912170399 Lists factors to be considered for interpreting three distance criteria in surveillance of OL & CP sites re hazardous facilities, airports & pipelines. Depending upon interpretation, 10-20% of existing sites would fail criteria. HOUSTON, R. W. Division of Site Safety & Environmental Analysis. 79/09/26. 8pp.

7912170403 FOIA request for six listed reg guides & for placement on NRC distribution list for future reg guides. PTAK, J. Iowa Public Interest Research Group. 79/11/19. 1p.

7912170409 Responds to FOIA request for six listed reg guides & for placement on NRC distribution list for future reg guides. Forwards 790830 reg guide distribution list. Name placed on distribution list for future draft reg guides. CARR, J. C. Division of Rules and Records. 79/11/30. 1p.

7912170412 Supplements response to FOIA request for correspondence prepared by JH Conran. JH Conran "threat list" in PDR. Info partially withheld (ref FOIA Exemption 1). FELTON, J. M. Division of Rules and Records. 79/11/16. 1p.

7912180109 FOIA request for records not released to press & Congress re Commission inquiry into Opc of Inspector & Auditory Opc of General Counsel rept on Apollo testimony of executive Director for Operations. KRANISH, A. Trends Publishing, Inc. 78/03/02. 1p.

7912180116 Supplements response to FOIA request for info re Opc of Inspector & Auditor/Opc of General Counsel rept on Apollo testimony. Forwards documents listed in App A. Portions of documents in App B withheld (ref FOIA Exemptions 1, 3, 6 & 7). CARR, J. C. Division of Rules and Records. 79/12/10. 4pp.

7912180123 FOIA request for drafts of NUREG/CR-0570, NUREG/CR-0672, NUREG/CR-0130, NUREG-0584 & NUREG-0586 w/ respective additions & comments. PTAK, J. Iowa Public Interest Research Group. 79/11/16. 1p.

7912180131 Responds to FOIA request for five NUREG repts w/ additions & comments. Forwards NUREG-0584 & comments. NUREG/CR-0130 addendum available at NTIS & NRC. NUREG/CR-0570, NUREG CR-0672 & NUREG-0586 not yet published. W/o encl. CARR, J. C. Division of Rules and Records. 79/12/06. 1p.

7912180147 FOIA request for info re higher fuel burnups in commercial LWRs (particularly Zion & Quad Cities) from 1975 to present. GUIGO, C. Pollution Environmental Problems. 79/11/28. 1p.

--7912180156 NEDO-21660 "Experience W/BWR Fuel Through Dec 1976." ELKINS, R. B., DAVIES, J. H., HOLTZCLAW, K. W. General Electric Co. 77NED120. 77/07/31. 10pp.

7912180151 Responds to FOIA request for info re higher fuel burnups in commercial LWRs. Forwards documents listed in App A. Addl info can be found in proceedings of 790429 & 0803 ANS topical meeting in Portland, OR published by ANS. CARR, J. C. Division of Rules and Records. 79/12/06. 2pp.

7912180255 FOIA request for index of Civil Svc employees in federal agencies. Public Law 93-579 encl. CAVAZOS, E. C. Lincoln National Life Insurance Co. 79/11/07. 2pp.

7912180263 Responds to FOIA request for index of NRC employees. Forwards organizational computer listing of positions as of 790831. W/o encl. CARR, J. C. Division of Rules and Records. 79/11/24. 1p.

7912180265 Appeals response to FOIA request for Opc of Inspector & Auditor rept on Apollo testimony. COCHRAN, T. B. Natural Resources Defense Council. 78/02/28. 1p.

7912180277 Responds to appeal of initial FOIA decision re request for info concerning Opc of Inspector & Auditor on Apollo testimony. Forwards documents listed in App A. Info partially withheld (ref FOIA Exemptions 1, 3, 6 & 7). CARR, J. C. Division of Rules and Records. 79/12/10. 4pp.

7912180282 Responds to FOIA request for info re winning proposal submitted by Franklin Research Inst. in response to RFP RB-NRR-79-118. Forwards requested info. Info partially withheld: NRC advice, opinions & recommendations (ref FOIA Exemption 3). CARR, J. C. Division of Rules and Records. 79/11/28. 2pp.

7912180288 FOIA request for info re winning proposal submitted by Franklin Research Inst. in response to RFP RB-NRR-79-118. "Review & Evaluation of Approximately 500 Pending Operator Reactor Licensing Actions." MONROE, G. E. PRC Energy Analysis Co. 79/09/26. 1p.

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7912180302 Responds to FOIA request for SNM license issued to Atomics Intl for Canoga Park, CA & Santa Susana, CA facilities. Forwards request info.  
CARR, J. C. Division of Rules and Records. 79/12/10. 1p.

--7912180325 License SNM-21 for Atomics Intl. authorizing use of U enriched in U-235, U-233 & Pu. for use per 750627 application & 770201, 0413, 0616 & OB12 application supp. Forwards guidelines.  
ROUSE, L. C. Licensing Management Branch. 77/09/15. 15pp.

7912180369 Supplements response to AZ Roisman FOIA request for documents re NUREG-0459 & preparation of upgraded physical protection regulations in 10CFR73. Forwards list of NRC documents & govt repts. Remaining list classified.  
CARR, J. C. Division of Rules and Records. 79/12/11. 17pp.

7912180374 Appeals initial decision re FOIA request for documents concerning route determination of spent nuclear fuel from foreign sources to DOE Savannah River plant.  
DOUGHERTY, J. B. Dougherty, J. B. 79/11/15. p.

--7912180382 Responds to appeal of initial decision re FOIA request for documents concerning route determination of spent nuclear fuel from foreign sources to DOE Savannah River plant. Documents provided 791123. No further action required.  
CARR, J. C. Division of Rules and Records. 79/11/28. 1p.

7912180380 Supplements response to AZ Roisman FOIA request for documents & communications re TMI-2. Lists documents subj to request. Documents withheld (ref FOIA Exemption 4). Will consider direct request for purchase of documents.  
CARR, J. C. Division of Rules and Records. 79/12/11. 2pp.

7912180393 FOIA request for correspondence between NRC & Appalachian Power Co or American Electric Power Co re possible nuclear facilities in VA & WV in next 15 yrs.  
MCMAHAN, J. Affiliation Unknown. 79/11/20. 1p.

7912180409 Responds to FOIA request for correspondence between NRC & Appalachian Power Co or American Electric Power Co re possible nuclear facilities in VA & WV in next 15 yrs. Previous FOIA 79-271 response forwarded requested info.  
CARR, J. C. Division of Rules and Records. 79/12/13. 1p.

7912180446 FOIA request for changes made to NRC IE Manual, from Change Notice 78-35 to present.  
JOHNSON, J. M. Carolina Power & Light Co. OQA-79-223. 79/10/17. 1p.

7912180448 Responds to FOIA request for changes made to IE Manual, from Change Notice 78-35 to present. Forwards releasable portions of requested info.  
CARR, J. C. Division of Rules and Records. 79/12/04. 1p.

--7912180449 IE Change Notice 78-35 re insp procedures.  
\* Office of Inspection & Enforcement, Office of the Director. 78/10/04. 17pp.

--7912180451 IE Change Notice 78-36 implementing Temporary Instruction 2515/16. "IE Fire Protection Reviews, Program Plan."  
\* Office of Inspection & Enforcement, Office of the Director. 78/10/12. 29pp.

--7912180453 IE Change Notice 78-37, implementing Temporary Instruction 2515/16. "Spent Fuel Racks - Insp Requirements."  
\* Office of Inspection & Enforcement, Office of the Director. 78/10/24. 9pp.

--7912180455 IE Change Notice 78-38, revising instructions re manpower sys.  
\* Office of Inspection & Enforcement, Office of the Director. 78/10/27. 48pp.

--7912180458 IE Change Notice 78-39, including instructions w/guidance on 10CFR20. Also includes procedure re independent measurements of teletherapy unit radiation output.  
\* Office of Inspection & Enforcement, Office of the Director. 78/11/01. 17pp.

--7912180459 IE Change Notice 78-40, re IE positions & personnel.  
\* Office of Inspection & Enforcement, Office of the Director. 78/11/15. 11pp.

--7912180463 IE Change Notice 78-41, implementing Temporary Instruction 2800/1. "Survey-Questionnaire Program for Priority 6 & 7 Licensees."  
\* Office of Inspection & Enforcement, Office of the Director. 78/11/24. 9pp.

--7912180664 IE Change Notice 78-42, re distribution of IE repts, annual operating plan & temporary reduction in operations insp program.  
\* Office of Inspection & Enforcement, Office of the Director. 78/11/27. 18pp.

--7912180666 IE Change Notice 79-08, implementing Temporary Instruction 2595/02. "Insp Requirements to Review B&W Licensee Actions Taken in Response to IE Bulletin 79-05 & 79-05A."  
\* Office of Inspection & Enforcement, Office of the Director. 79/04/09. 10pp.

--7912180667 IE Change Notice 78-43, including Temporary Instruction 2515/18. "Insp Programs During Periods of Long-term Shutdown," which provides modified requirements for insp of operating reactors.  
\* Office of Inspection & Enforcement, Office of the Director. 78/12/28. 9pp.

--7912180669 IE Change Notice 79-09, including revision of Chapter 0525. "Action Item Tracking Sys."  
\* Office of Inspection & Enforcement, Office of the Director. 79/06/04. 20pp.

--7912180671 IE Change Notice 79-10, implementing Chapter 1006. "Safeguards Insp Repts."  
\* Office of Inspection & Enforcement, Office of the Director. 79/06/11. 30pp.

--7912180672 IE Change Notice 78-44, re use of medical consultants.  
\* Office of Inspection & Enforcement, Office of the Director. 78/12/29. 19pp.

--7912180674 IE Change Notice 79-11, re verification of licensee actions required by IE Bulletin 79-08.  
\* Office of Inspection & Enforcement, Office of the Director. IEB-79-08. 79/06/25. 50pp.

--7912180676 IE Change Notice 79-12, testing & operations phase of insp program for LWRs.  
\* Office of Inspection & Enforcement, Office of the Director. 79/07/01. 20pp.

--7912180677 IE Change Notice 78-45, modifying frequencies of insp in 814XX series.  
\* Office of Inspection & Enforcement, Office of the Director. 814208. 78/12/29. 14pp.

--7912180678 IE Change Notice 79-13, re establishment of new general insp area 6400. "Fire Protection/Prevention," & issuance of Procedure 64053B.  
\* Office of Inspection & Enforcement, Office of the Director. 79/07/01. 50pp.

--7912180679 IE Change Notice 78-46, re fuel facility resident inspector program.  
\* Office of Inspection & Enforcement, Office of the Director. 85204C. 78/12/29. 100pp.

--7912180681 IE Change Notice 79-14, implementing Procedure 75720B for inspecting field site radiography & including revisions to Procedures 83890B which clarify requirements for submission of final insp repts.  
\* Office of Inspection & Enforcement, Office of the Director. 79/07/01. 40pp.

--7912180682 IE Change Notice 78-47, re operations phase of fuel facility insp program.  
\* Office of Inspection & Enforcement, Office of the Director. 78/12/29. 50pp.

--7912180683 IE Change Notice 79-15, adding Chapters 1220, 1230, 1240 & 1490 re agreement states.  
\* Office of Inspection & Enforcement, Office of the Director. 79/07/01. 20pp.

--7912180684 IE Change Notice 79-16, re IE investigation program.  
\* Office of Inspection & Enforcement, Office of the Director. 79/07/01. 20pp.

--7912180685 IE Change Notice 78-48, re various insp program procedures in Chapters 2813, 2515 & 2525.  
\* Office of Inspection & Enforcement, Office of the Director. 78/12/29. 300pp.

--7912180687 IE Change Notice 78-49, re insp of welding at power reactors under const.  
\* Office of Inspection & Enforcement, Office of the Director. 78/12/29. 50pp.



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- 7912180688 IE Change Notice 79-17, re matl control & accounting, insps of BNH in transit & import-export licenses & fuel cycle facility safeguards insps.  
\* Office of Inspection & Enforcement, Office of the Director.  
79/08/13. 30pp.
- 7912180689 IE Change Notice 79-02, re physical security at power & research reactors.  
\* Office of Inspection & Enforcement, Office of the Director.  
79/02/01. 50pp.
- 7912180690 IE Change Notice 79-21, re safeguards program.  
\* Office of Inspection & Enforcement, Office of the Director.  
79/11/01. 20pp.
- 7912180691 IE Manual Change Notice 78-50, re operating phase of resident insp program for power reactors.  
\* Office of Inspection & Enforcement, Office of the Director.  
78/12/29. 6pp.
- 7912180693 IE Change Notice 79-03, revising table of contents which list currently effective instructions, as of 790101.  
\* Office of Inspection & Enforcement, Office of the Director.  
79/03/01. 40pp.
- 7912180694 IE Change Notice 79-18 re insp requirements for licensee followups to IE Bulletins.  
\* Office of Inspection & Enforcement, Office of the Director.  
79/09/14. 20pp.
- 7912180695 IE Change Notice 79-22, re preoperational test & operating phase for power reactors.  
\* Office of Inspection & Enforcement, Office of the Director.  
79/11/01. 20pp.
- 7912180696 IE Change Notice 79-04, re insp of welding & nondestructive examination of welds during const phase.  
\* Office of Inspection & Enforcement, Office of the Director.  
79/04/02. 40pp.
- 7912180697 IE Change Notice 79-01, re preservice & inservice insps.  
\* Office of Inspection & Enforcement, Office of the Director.  
79/02/01. 24pp.
- 7912180698 IE Change Notice 79-23, re periodic status repts.  
\* Office of Inspection & Enforcement, Office of the Director.  
79/11/15. 20pp.
- 7912180699 IE Change Notice 79-05, revising operation phase of insp program for LWRs.  
\* Office of Inspection & Enforcement, Office of the Director.  
79/04/02. 100pp.
- 7912180701 IE Change Notice 79-19, implementing Temporary Instruction 1016/1, "Safeguards Analysis of Noncompliance."  
\* Office of Inspection & Enforcement, Office of the Director.  
79/11/01. 20pp.
- 7912180702 IE Change Notice 79-20, re IE investigation program & IE review of responses to IE Bulletin 79-19.  
\* Office of Inspection & Enforcement, Office of the Director.  
IEB-79-19. 79/11/01. 30pp.
- 7912180703 IE Change Notice 79-06, deleting Procedures 90710B & 90826B & retaining Procedures 92700B & 90712B to fuel cycle & matls programs & revising Procedure 84710B re solid waste processing & disposal.  
\* Office of Inspection & Enforcement, Office of the Director.  
79/04/02. 40pp.
- 7912180704 IE Change Notice Notice 79-07, implementing Temporary Instruction 2595/01, "Insp Requirements to Review B&W Licensee Actions Taken in Response to IE Bulletin 79-05."  
\* Office of Inspection & Enforcement, Office of the Director.  
IEB-79-05. 79/04/02. 1p.
- 7912190081 FOIA request for three categories of documents re Quad-Cities Units 1 & 2.  
RDMIC, B. Affiliation Unknown. 79/11/04. 2pp.
- 7912190096 Responds to FOIA request for documents re Quad-Cities Units 1 & 2. Forwards documents listed in App A. Some records not located. Remaining documents in PDR & LPDR. No documents subj to second part of request.  
CARR, J.C. Division of Rules and Records. 79/12/05. 4pp.
- 7912190106 Excerpts of "Biannual Rept, Jul-Dec 1971, Section II: Radwaste & Environ Monitoring."  
\* Commonwealth Edison Co. 71/12/31. 11pp.
- 7912190112 Excerpts of "Radwaste & Environ Monitoring Biannual Rept, Jan-June 1972."  
\* Industrial Bio-Test Laboratories, Inc. W1607. 72/06/30. 14pp.
- 7912190115 Excerpts of "Radwaste & Environ Monitoring, Jan-June 1973."  
\* Commonwealth Edison Co. 73/06/30. 11pp.
- 7912190117 Excerpts of "Radwaste & Environ Monitoring, Jul-Dec 1973."  
\* Commonwealth Edison Co. 74/02/28. 10pp.
- 7912190122 Excerpts from "Radwaste & Environ Monitoring, Jan-June 1974."  
\* Commonwealth Edison Co. 74/08/31. 8pp.
- 7912190126 Excerpts from "Radwaste, Environ Monitoring & Occupational Personnel Radiation Exposure, Jul-Dec 1974."  
\* Commonwealth Edison Co. 75/02/28. 8pp.
- 7912190128 Excerpts from "Radwaste, Environ Monitoring & Occupational Personnel Radiation Exposure, Jan-June 1975."  
\* Commonwealth Edison Co. 75/06/30. 11pp.
- 7912190135 Excerpts from "Radwaste, Environ Monitoring & Occupational Personnel Radiation Exposure, Jul-Dec 1975."  
\* Commonwealth Edison Co. 76/02/29. 21pp.
- 7912190139 Excerpts from "Radwaste, Environ Monitoring & Occupational Personnel Radiation Exposure, Jan-June 1976."  
\* Commonwealth Edison Co. 76/06/30. 16pp.
- 7912190145 Excerpts from "Radwaste, Environ Monitoring & Occupational Personnel Radiation Exposure, Jul-Dec 1976."  
\* Commonwealth Edison Co. 77/02/28. 19pp.
- 7912190152 Excerpts from "Radwaste, Environ Monitoring & Occupational Personnel Radiation Exposure, Jan-June 1977."  
\* Commonwealth Edison Co. 77/06/30. 19pp.
- 7912190159 Excerpts from "Radwaste & Environ Monitoring 1977 Annual Rept."  
\* Commonwealth Edison Co. 77/12/31. 24pp.
- 7912190166 Excerpts from "Annual Rept 1976."  
\* Commission. 76/12/31. 3pp.
- 7912190171 Forwards notice of violation & 75082B notice of proposed imposition of civil penalties, resulting from 750522-23 & 0721-23 insps.  
KNUTH, D.F. Region 3, Chicago, Office of the Director. 75/08/28. 3pp.
- 7912190179 Notice of violation from insp on 750522-23. Noncompliance noted: linear heat generation rate exceeded max allowable on 750521 & 22; procedures not prepared for all normal startup activities & instructions not recorded.  
KNUTH, D.F. Region 3, Chicago, Office of the Director. 75/08/28. 2pp.
- 7912190183 Notice of proposed imposition of civil penalties from insp on 750522-23.  
KNUTH, D.F. Office of Inspection & Enforcement, Office of the Director. 75/08/28. 3pp.
- 7912190190 Forwards responses to NRC 75082B ltr requesting info re mgmt steps to improve compliance in two major areas of violation. Program initiated to improve analysis of equipment failures. Reply to App A withheld (ref 10CFR2.790).  
LEE, B. Commonwealth Edison Co. 75/10/06. 4pp.
- 7912190194 Forwards fee in payment of civil penalty issued in NRC 75082B ltr.  
ABRELL, O.A. Commonwealth Edison Co. 75/10/08. 1p.
- 7912190201 Ack receipt of 751008 ltr & fee for full payment of civil penalties issued in NRC 75082B ltr.  
KNUTH, D.F. Office of Inspection & Enforcement, Office of the Director. 75/11/07. 2pp.
- 7912190175 FOIA request for repts of radiation exposure to personnel filed by Con Ed of NY & Power Authority of NY under 10CFR20.405 &/or as required elsewhere.  
JAPPE, B. Village Voice. 79/11/13. 1p.
- 7912190187 Responds to FOIA request for repts of radiation exposure to personnel filed by Con Ed of NY & Power Authority of NY under 10CFR20.405 &/or as required elsewhere. Forwards documents listed in App A.  
CARR, J.C. Division of Rules and Records. 79/12/07. 3pp.

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- 7912190196 Discusses investigations of recorded exposure discrepancies, conducted by util & NRC on 780413 at Indian Point 2. Film badges found anomalous. Film badge readings for individuals involved will be recorded representing exposures received. ZARAKAS, P. Consolidated Edison Co. of New York. 78/08/08. 1p.
- 7912190204 Submits addl info re discrepancy between exposure recorded on film badge & that of self-reading pocket dosimeter at Indian Point 2. Whole body exposure of individuals most accurately reflected by self-reading pocket dosimeters. CAHILL, W. J. Consolidated Edison Co. of New York. 78/05/12. 4pp.
- 7912190214 IE Insp Repts 50-003/78-09 & 50-247/78-25 on 780711-14. Noncompliance noted: failure to adhere to limits specified in certificate of compliance to ship radioactive mats consistent w/10CFR71.3. WHITE, J. R., YUHAB, O. P. Region 1, Philadelphia, Office of the Director. 50-247/78-25. 78/08/07. 15pp.
- 7912190222 Ack receipt of 760429 ltr w/encl. reporting exposure of individual to radiation at Indian Point Unit 2. Findings of insp conducted 760406-09 will be discussed in separate correspondence. THOMPSON, D. Office of Inspection & Enforcement, Office of the Director. 76/05/23. 1p.
- 7912190226 Submits rept describing exceeded whole body exposure limits. Corrective actions: access hatch locked, warning sign posted at entrance, thimbles partially reinserted & design re-evaluated. CAHILL, W. J. Consolidated Edison Co. of New York. 76/04/29. 4pp.
- 7912190236 Notifies of personnel radiation exposure of 10 rem on 760405. Access entrances to reactor pit area secured & will require watch foreman permission & direct health physics survey before entering. CAHILL, W. J. Consolidated Edison Co. of New York. 76/04/06. 1p.
- 7912190242 Submits rept describing unexplainable film badge reading. Exposed individual & supervisor interviewed. Resurveys of work areas performed. Dosimeter readings determined representative of exposure. CAHILL, W. J. Consolidated Edison Co. of New York. 75/11/14. 4pp.
- 7912190247 WASH-1350 R6 "Sixth Annual Rept of Operation of US AEC Centralized Ionizing Radiation Exposure Records & Repts Sys." \* Atomic Energy Commission. 74/09/30. 23pp.
- 7912190249 "Semiannual Operating Rept for Indian Point Units 1 & 2, Jul-Dec 1974." \* Consolidated Edison Co. of New York. 74/12/31. 12pp.
- 7912190253 Forwards supplemental radiation exposure info for Indian Point Units 1 & 2 for CY73 in response to NRC 740220 ltr which includes tabulation of man-rem exposure vs duty function. CAHILL, W. J. Consolidated Edison Co. of New York. 74/04/15. 4pp.
- 7912190257 Ack receipt of 740214 ltr w/encl. reporting exposure of individual to radiation at Indian Point Unit 1 during fourth quarter, 1973. Forwards ltr. DAVIS, J. O. Atomic Energy Commission. 74/03/05. 1p.
- 7912190286 Submits rept describing incident at Indian Point Unit 1 in which whole body exposure limits were exceeded. Administrative controls will be changed to restrict entry into high radiation areas of all personnel. CAHILL, W. J. Consolidated Edison Co. of New York. 74/02/14. 3pp.
- 7912190289 Ack receipt of 731213 & 18 ltrs reporting exposure of personnel to radiation at Indian Point Unit 1. Ltr dtd 731218 not encl. Forwards ltr. DAVIS, J. O. Atomic Energy Commission. 74/01/22. 1p.
- 7912190295 Submits rept describing instance in which whole body exposure limits were exceeded at Indian Point Unit 1. Dosimeter & film badge indicated reading discrepancy. Cause unknown. Whole body exposure readings table encl. CAHILL, W. J. Consolidated Edison Co. of New York. 73/12/13. 3pp.
- 7912190301 Ack receipt of 731123 ltr w/encl. reporting high film badge reading for individual during third quarter, 1973 at Indian Point Unit 1. Forwards ltr. DAVIS, J. O. Atomic Energy Commission. 73/12/05. 1p.
- 7912190308 Submits rept describing instance in which limit for whole body exposure was exceeded at Indian Point Unit 1. Dosimeter & film badge indicated reading discrepancies. Forwards table listing whole body gamma exposure. NEWMAN, C. L. Consolidated Edison Co. of New York. 73/11/23. 2pp.
- 7912190313 Ack receipt of 730914 ltr. reporting exposure of two individuals to radiation at Indian Point Unit 1. Forwards ltr. DAVIS, J. O. Atomic Energy Commission. 73/09/24. 1p.
- 7912190318 Submits rept describing instances in which whole body exposure was exceeded at Indian Point Unit 1. Efforts being reinforced re observing personnel in abnormally high radiation areas. Forwards table indicating readings. ZARAKAS, P. Consolidated Edison Co. of New York. 73/09/14. 4pp.
- 7912190323 Ack receipt of 730618 ltr w/encl. reporting exposure of individual to radioactive matl at Indian Point Unit 1. Forwards ltr. DAVIS, J. O. Atomic Energy Commission. 73/07/30. 1p.
- 7912190332 Submits rept re individual exposure indicated by film badge processor for Apr 1973 at Indian Point Unit 1. Total film exposure not indicative of individual actual exposure. Individual received exposure indicated by dosimeter. ZARAKAS, P. Consolidated Edison Co. of New York. 73/06/18. 4pp.
- 7912190338 Ack receipt of 730517 ltr w/encl. reporting exposure of individual to radioactive matl during first quarter 1973 at Indian Point Unit 1. Forwards ltr. KNUTH, D. F. Atomic Energy Commission. 73/05/08. 1p.
- 7912190347 Submits rept describing incident involving nonconformance re limits of individual whole body exposure at Indian Point Unit 1. Dosimeter readings inadvertently not transcribed to tally book. Methods of transcription revised. CALDWELL, W. E. Consolidated Edison Co. of New York. 73/05/17. 3pp.
- 7912190351 Ack receipt of 730416 ltr reporting individual high film badge reading at Indian Point Unit 1. Forwards ltr. KNUTH, D. F. Atomic Energy Commission. 73/05/09. 1p.
- 7912190357 Submits rept re individual exposure at Indian Point Unit 1 during first quarter 1973. Discrepancy indicated between film badge & dosimeter readings. Another individual inadvertently wore badge of exposed individual. ZARAKAS, P. Consolidated Edison Co. of New York. 73/04/16. 3pp.
- 7912190360 Ack receipt of 721122 ltr reporting exposure of individual to radiation at Indian Point Unit 1. Forwards ltr. KRUEBI, F. E. Atomic Energy Commission. 72/12/04. 1p.
- 7912190367 Submits rept indicating radiation exposure exceeding whole body exposure limits. Individual age not specifically identified & precautions not taken accordingly. Program of exposure evaluation reinforced. CALDWELL, W. E. Consolidated Edison Co. of New York. 72/12/22. 3pp.
- 7912190373 Ack receipt of 660419 ltr reporting exposure of three individuals to airborne concentrations of radioactive matl at Indian Point Unit 1. PRICE, E. N. Atomic Energy Commission. 66/03/04. 1p.
- 7912190382 Submits rept re 660125 incident at Indian Point Unit 1 concerning overexposure of three individuals. Air sampling data indicated body burdens were higher than predicted measured dust concentration. MCCORMACK, J. E. Consolidated Edison Co. of New York. 66/04/19. 8pp.
- 7912190406 FOIA request for info re rules, regulations & stds. in effect 1957-77, governing safety of underground U miners & info concerning exposure of Navajo U miners to radon daughters in Kerr-McGee mining operations in Cove, AZ from 1957-65. WEZELMAN, J. A. Miller, Pitt & Feldman, P. C. 79/11/28. 1p.
- 7912190410 Responds to FOIA request for info re 1957-77 regulations & stds governing safety of underground U miners & info concerning exposure of Navajo miners to radon daughters in Cove, AZ, 1957-65. No documents subj to request. CARR, J. C. Division of Rules and Records. 79/12/11. 1p.
- 7912190415 FOIA request for proposal & request for proposal for Contract NRC-07-79-312, "Statistical Review & Methodology Development: Automated Sciences Group." HERRILL, J. Kinetic Research, Inc. NRC-07-79-312. 79/10/18. 1p.
- 7912190422 Responds to FOIA request for winning technical proposal & request for proposal for Contract NRC-07-79-312. Forwards nonproprietary version of proposal & addl requested info. CARR, J. C. Division of Rules and Records. NRC-07-79-312. 79/11/30. 1p.

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- 791219042B Concurs w/790919 discussed changes to RFP RS-MPA-79-312 & proposal contract will be time & matl type rather than straight labor hour & matl & travel for base yr estimated at \$1,000 & \$100, respectively  
BENNETT, H. Automated Sciences Group, Inc. 79/09/24. 2pp.
- 791219043B "Technical Proposal to Provide Statistical Review & Methodology Development Svcs." in response to RFP RS-MPA-79-312.  
\* Automated Sciences Group, Inc. ASG TP 79-21. 79/09/19. 17pp.
- 791219044B "Business Proposal to Provide Statistical Review & Methodology Development Svcs." in response to RFP RS-MPA-79-312 Discusses negotiated rates, travel policy & mgt/staffing aspects.  
\* Automated Sciences Group, Inc. ASG BP 79-21. 79/09/19. 18pp.
- 791219045B Solicitation RS-MPA-79-312 for statistical review & methodology development svcs.  
GILDENHORN, A. J. Division of Contracts. 79/09/11. 8Bpp.
- 791219045B FOIA request for documents re export of sensitive technology that could be used to develop nuclear weapons. Fee waiver request encl.  
MEYER, R. Nation Institute. 79/10/25. 5pp.
- 791219046B Responds to FOIA request for documents re export of sensitive technology that could be used to develop nuclear weapons. Request is too broad. Does not meet requirements of 5 USC 552(a)(3). Also suggests contacting DOE.  
CARR, J. C. Division of Rules and Records. 79/12/13. 2pp.
- 791221039A Responds to FOIA request for nonexempt portion of NRC Investigation Rept 07B-154-A, Part 2. Forwards requested document.  
CARR, J. C. Division of Rules and Records. 79/12/13. 1p.
- 7908010163 IE Investigation 07B-154-A Part 2 on 781114 & 790401. Major areas inspected: source of U matl found in Norton, MA landfill based on J Sullivan allegations that TX Instruments had discarded radioactive matl in private landfill in Norton.  
MARTIN, W. O. Region 1, Philadelphia, Safeguards Branch.  
ALLAN, J. M. Region 1, Philadelphia, Office of the Director. 79/06/07. 29pp.
- 791221039A FOIA request for nonexempt portion of NRC Investigation Rept 07B-154-A, Part 2.  
SULLIVAN, J. W. Affiliation Unknown. 79/11/14. 2pp.
- 7912210399 FOIA request for citations for violations of law or regulation governing activities of Union Carbide Corp & TVA under specific source matl licenses possessed for mining or milling.  
REID, A. B. Affiliation Unknown. 79/11/28. 1p.
- 7912210402 Responds to FOIA request re citations for violations of law or regulation governing activities of Union Carbide Corp & TVA under specific source matl licenses possessed for mining or milling. Forwards documents listed in App A.  
CARR, J. C. Division of Rules and Records. 79/12/13. 2pp.
- 7912210405 Forwards notice of violation, re insp conducted 750219.  
BROWN, G. D. Region 4, Dallas, Office of the Director. 75/02/28. 2pp.
- 7912210407 Notice of violation from insp on 750219.  
\* Region 4, Dallas, Office of the Director. 75/02/28. 1p.
- 7912210409 IE Insp Findings & Licensee Ack dtd 791030 of License SUA-648. Insp findings: no items of noncompliance noted.  
DANGART, R. L. Atomic Energy Commission. 75/10/30. 1p.
- 7912210411 IE Insp Findings & Licensee Ack dtd 691202 of License SUA-648. Insp findings: no item of noncompliance noted.  
\* Atomic Energy Commission. 69/12/02. 1p.
- 7912210424 Discusses noncompliance noted in recent insp. May submit written position re item of noncompliance & corrective actions taken or needed to be taken. Requests reply within 20 days of ltr receipt. Forwards Form AEC-592.  
WALKER, D. I. Atomic Energy Commission. 68/09/03. 2pp.
- 7912210426 IE Insp Findings & Licensee Ack dtd 791129 & 30 of License SUA-648. Insp findings: no item of noncompliance noted.  
SANDELL, P. S. Atomic Energy Commission. 65/11/30. 1p.
- 7912210428 Discusses item of noncompliance noted in recent insp. May submit written position re item of noncompliance & corrective actions taken or needed to be taken. Response requested within 20 days. Forwards Form AEC-592.  
WALKER, D. I. Atomic Energy Commission. 64/06/19. 2pp.
- 7912210430 Notifies of consideration being given to Union Carbide Corp application re continuation of discharging mill effluents to unrestricted areas.  
CUNNINGHAM, R. E. Atomic Energy Commission. 62/03/13. 1p.
- 7912210432 Forwards Compliance Insp Rept of Globe Mining Co.  
DUBINSKI, L. Atomic Energy Commission. 61/11/28. 1p.
- 7912210435 Compliance Insp Rept of Globe Mining Co on 610830-31. Noncompliance noted: licensee received, used & transferred source matl w/o valid license.  
\* Atomic Energy Commission. 61/08/31. 6pp.
- 791227002B Responds to FOIA request for info re explosion of nuclear device in southern hemisphere, including respective analysis weapons fallout data. DGS 791214 telegram undergoing disclosure determination in response to request.  
CARR, J. C. Division of Rules and Records. 79/12/18. 1p.
- 7912270031 FOIA request for info re explosion of nuclear device in southern hemisphere, including respective analysis weapons fallout data.  
CICHAN, T. B. Natural Resources Defense Council. 79/11/26. 1p.
- 7912270032 Responds to FOIA request for info re S Laudig FOIA request for documents concerning Marble Hill nuclear power station. Forwards S Laudig 790622 ltr & NRC 790709 & 1105 ltrs. W/o encl.  
CARR, J. C. Division of Rules and Records. 79/12/20. 1p.
- 7912270034 FOIA request for info re S Laudig FOIA request for documents concerning Marble Hill nuclear power station.  
VDIOT, H. H. LeBoeuf, Lamb, Leiby & MacNae. 79/12/10. 1p.
- 7912270038 Responds to FOIA request for testimony of Director of Ofc of State Programs to President's Commission on Accident at TH1. Forwards requested info. W/o encl.  
CARR, J. C. Division of Rules and Records. 79/12/20. 1p.
- 7912270040 FOIA request for testimony of Director of Ofc of State Programs to President's Commission on Accident at TH1.  
WEISS, E. R. Sheldon, Harmon & Weiss. 79/12/12. 1p.
- 7912270044 Responds to FOIA request for info re activities of NRC & nuclear power plants. Not proper request made per FOIA. Forwards 10CFR79, specifying charges for searching & reproducing records. W/o encl.  
CARR, J. C. Division of Rules and Records. 79/12/24. 1p.
- 7912270045 FOIA request for info re activities of NRC & nuclear power plants.  
GANNIS, S. Affiliation Unknown. 79/12/11. 1p.
- 7912280660 FOIA request for access to info re nuclear facilities in RI.  
KOHN, S. New Paper Providence, RI. 79/11/23. 1p.
- 7912280669 FOIA request for documents generated as result of investigation of South TX project by FBI.  
SINKIN, L. A. Citizens Concerned About Nuclear Power, Inc. 79/11/12. 1p.
- 7912280675 Responds to FOIA request for documents concerning all aspects of stationary low power reactor incident at INEL. Requested info in Washington, DC PDR. Recommends that DOE be contacted for addl info.  
CARR, J. C. Division of Rules and Records. 79/12/20. 1p.
- 7912280679 FOIA request for documents concerning all aspects of stationary low power reactor incident at INEL.  
DRYER, R. L. Parsons, Behle & Latimer. 79/11/27. 3pp.
- 7912280682 FOIA request for Bargent & Lundy 1969 rept, "Economic Evaluation of Alternatives," w/transmittal ltr & summary rept.  
WOLIVER, J. Legal Aid Society of Clermont County, OH. 79/11/05. 1p.

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## GEN TEC IS GENERIC TECHNICAL ISSUES

791205059 Requests Final NRC position re acceptance criteria for Mark I containment long-term program. Plant unique analysis will be submitted upon receipt of final resolution of NRC acceptance criteria.  
BOBSON, L. J. General Electric Co., Nuclear Energy Products Div.  
MFN-289-79. 79/11/30. 4pp.

791206060 Value/impact assessment of proposed Revision 2 to Reg Guide 1.77, "Instrumentation in Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Revision should be issued.  
\* Office of Standards Development. 79/10/15. 5pp.

7912110196 Notification of cancelled 791205 meeting w/B&W & B&W owners to provide summary of submittal of B&W ATWS rept.  
THADANI, A. Reactor Systems Branch. 79/11/27. 2pp.

7912110555 INL-NUREG-26789  
"Condensation Induced Water Hammer in Steam Generators," prepared for presentation at Joint US-Japan Info Exchanges on Two Flow Dynamics, Osaka Univ, Osaka, Japan, 790801-03.  
JONES, D. C., SAHA, P., WU, B. J. C. Brookhaven National Laboratory.  
INL-NUREG-26789. 79/06/30. 19pp.

7912310323 Notification of 791212 meeting w/Sandia Lab in Bethesda, MD to review procedures for evaluating fault trees using set equation transformation sys.  
ANGELO, J. Light Water Reactors Branch 1. 79/12/05. 2pp.

7912310345 Comments on draft integrated reliability evaluation program in relation to Mark I containment long-term program; program results could be useful in implementation of long-term program.  
GRIMES, C. I. Plant Systems Branch. 79/11/27. 1p.

## I&E INSPECTION AND ENFORCEMENT

7912050485 IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads."  
\* Office of Inspection & Enforcement, Office of the Director.  
79/11/03. 0.

7912050492 IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs."  
\* Office of Inspection & Enforcement, Office of the Director.  
79/11/26. 4pp.

7912050494 IE Circular 79-23, "Motor Starters & Contactors Failed to Operate."  
\* Office of Inspection & Enforcement, Office of the Director.  
79/11/26. 3pp.

7912050499 IE Bulletin 79-27, "Loss of Non-Glass IE Instrumentation & Control Power Sys Bus During Operation."  
\* Office of Inspection & Enforcement, Office of the Director.  
79/11/30. 3pp.

7912050502 IE Info Notice 79-30, "Reporting of Defects & Noncompliance, 10CFR21."  
\* Office of Inspection & Enforcement, Office of the Director.  
79/12/06. 2pp.

7912050503 IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps."  
\* Office of Inspection & Enforcement, Office of the Director.  
79/12/07. 3pp.

7912050507 IE Info Notice 79-31, "Use of Incorrect Amplified Response Spectra (ARS)."  
\* Office of Inspection & Enforcement, Office of the Director.  
79/12/13. 1pp.

7912050100 PNB-II-79-005: on 791029, telephone bomb threat received. Search conducted w/negative results.  
MOORE, D. E. Region 2, Atlanta, Office of the Director. 79/10/30. 1p.

7912050538 Responds to FOIA request for IE bulletins & circulars for 1975 & IE info notices for 1975-79. Forwards documents listed in App A. IE circulars not issued in 1975 & IE info notices not issued prior to 1979.  
CARR, J. C. Division of Rules and Records. 79/11/27. 3pp.

--7912120543 IE Bulletin 75-02, "Defective Radionics Radiographic Exposure Devices & Sources Changers."  
\* Office of Inspection & Enforcement, Office of the Director.  
75/02/14. 5pp.

--7912120544 IE Bulletin 75-07 re emission of corrosive gases into ventilation sys filtered by HEPA filters.  
\* Office of Inspection & Enforcement, Office of the Director.  
75/11/26. 2pp.

--7912120548 IE Info Notice 79-04, "Degradation of Engineered Safety Features."  
\* Office of Inspection & Enforcement, Office of the Director.  
79/02/16. 6pp.

7912180103 PND-III-79-44: on 791111, seven partially decayed Mo-99/Tc-99m generators removed from hosp storage room possibly by carrier delivering new generators. Region 3 investigating incident.  
PAPERIELLO, C. J., DAVIS, A. B. Region 3, Chicago, Office of the Director. 79/11/21. 1p.

7912180111 PND-IV-79-16: on recent aerial survey of old vitro site, radiation levels detected at higher levels due to contaminated equipment at Minerals Equipment Co. Salt Lake City, UT. Equipment originally from Yuba City U mill, AZ.  
EVERETT, R. J. Region 4, Dallas, Office of the Director. 79/11/21. 1p.

7912180318 PND-III-79-044A: on 791111, seven partially decayed Squibb generators removed from storage area. Caused by accidental removal by driver of Caspersen Courier Svc. Generators to be returned & disposed of.  
NICHOLSON, N. A., PAGLIARO, J. A. Region 3, Chicago, Office of the Director. 79/11/23. 1p.

7912200298 EN-79-011: on 791015, notice of violation & notice of proposed imposition of civil penalties will be issued for Licenses 29-13985-01 & 29-13985-04MD. Action based on alleged noncompliance re pharmaceutical operations.  
BROCKETT, J., GOWER, G. C. Office of Inspection & Enforcement, Office of the Director. 79/10/10. 1p.

7912200473 PND III-79-037: on 791109 & 10, during open house at nuclear engineering facility, 0.7 uCi Cs-137 std plastic sealed source was stolen.  
PAUL, R. A., DAVIS, A. B. Region 3, Chicago, Office of the Director. 79/11/13. 1p.

7912200663 PND-III-79-22: on 791025, vehicle carrying 300 mCi of Tc-99m & small quantity of I-123 sideswiped. Packages of byproduct matl remained intact, no contamination found.  
PAPERIELLO, C., DAVIS, A. B. Region 3, Chicago, Office of the Director. 79/10/25. 1p.

7912310051 PND-I-79-005: on 791008, licensee employee picked up 7.5 mCi Cs-137 source which separated from retraction rod of moisture density gauge. Employee carried source in pocket for 30 minutes, receiving 10-15 rems to whole body.  
GLENN, J., JERMAN, P. Region 1, Philadelphia, Office of the Director. 79/10/09. 1p.

7912310059 PND-IV-79-007: on 791015, one individual performing well logging received high TLD reading of 64 rem. Other workers performing similar duties received typical readings. No unusual events or activities indicated.  
EVERETT, R. J. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

7912310077 PND-79-008: on 791015, two carpenters received whole body doses of 30 millirem, after gaining access to roof area of radioactive cell. Licensee initiating corrective action to prevent access to area.  
EVERETT, R. J. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

7912310121 PND-I-79-003: on 791015, wristfilm badges for two individuals indicated beta doses of 150 rem & 70 rem. No measurable exposure for whole body badges. Individuals used Army AMUDM-2 radiacl calibrator containing 100 mCi Sr-90.  
COSTELLO, F., MCCLINTOCK, R. D. Office of Inspection & Enforcement, Office of the Director. 79/10/15. 1p.

7912310298 PND-IV-79-017: on 791204, State of NE will conduct emergency response exercise based on incident at Cooper nuclear power station involving simulated offsite releases.  
BAIRD, J. B., HARRISON, H. Region 4, Dallas, Office of the Director. 79/11/24. 1p.

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- 7912310315 PND-I-79-008: on 791010, annual exercise will be conducted at Facility to test State of SC emergency plan.  
CORVELL, G., MUFHAM, J.W. Region 2, Atlanta, Office of the Director.  
79/10/09. 1p.
- 7912310321 PND-I-79-006: on 791008, possible overexposure occurred to radiographer & assistant on tank trailer outside facility during radiography test using 56 Ci Ir-192 source not fully retracted into device. Estimates 7-14 rems exposure.  
DAVIS, J.B., JERMAN, P.C. Office of Inspection & Enforcement, Office of the Director. 79/10/10. 1p.
- 7912310329 PND-I-79-019: on 791114, employee film badge read 21.5 rem for Oct 1979, resulting from low energy x-rays. Employee had not worked w/ licensed matl during period, but performed radiography one day w/ 200 KVP x-ray machine.  
COSTELLO, F., MCCLINTOCK, R.D., SMITH, G.H. Office of Inspection & Enforcement, Office of the Director. 79/11/14. 1p.
- 7910250514 IE Circular 79-25, "Shock Arrestor Strut Assembly Interference."  
\* Office of Inspection & Enforcement, Office of the Director.  
79/12/20. 1pp.
- PDR MISC  
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- 7908140497 Responds to 790706 memo for comments re draft IE bulletin "Audibility Problems Encountered on Evacuation of Personnel From High Noise Areas." No comments.  
GAMMILL, H.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/07/26. 1p.
- 7908140509 Forwards draft IE Bulletin, "Audibility Problems Encountered on Evacuation of Personnel From High Noise Areas," for review & comment.  
JORDAN, E.L. Division of Reactor Operations Inspections.  
79/07/06. 4pp.
- 7908290525 Responds to 790823 telcon re issuance of facility form policies for 158 risks in 1969. Gives amounts of premiums returned.  
JONES, R.D. American Nuclear Insurers. 79/08/23. 1p.
- 7912050100 Discusses 790820 memo re loss of offsite power survey. Requests that survey include all plants. Info has high priority for Task Action Plan A-44, station blackout.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/16. 4pp.
- 7912050284 Forwards IE Circular 79-24, "Proper Installation & Calibr of Core Spray Pipe Break Detection Equipment on BWRs." Draft transmittal encl.  
MOSELEY, N.C. Division of Reactor Operations Inspections. 79/11/24. 7pp.
- 7912060007 Notification of 791206 meeting w/ IE & Dfc of Btde Development to discuss documentation of interdisciplinary approval of design documents.  
LIEDERBACH, F.J. Quality Assurance Branch. 79/11/27. 1p.
- 7912120324 Responds to DOE 790611 ltr re U mining in Las Padres Natl Forest. Neither DOE nor NRC has authority over U mining. Submits name & address of appropriate authority to contact.  
GOSSICK, L.V. Office of the Executive Director for Operations.  
79/10/10. 1p.
- 7912120035 Responds to MC Jay 790418 ltr re method developed to prevent cracks in piping of BWRs. Neither NRC nor OE can evaluate efficacy of ideas due to lack of technical details re proposed methods.  
GOSSICK, L.V. Office of the Executive Director for Operations.  
79/10/22. 1p.
- 7912120044 Recommends that MC Jay contact OE to provide technical info re proposed method to prevent pipe cracks in BWRs. NRC does not fabricate or repair piping sys.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
77/03/23. 2pp.
- 7912120049 Forwards MC Jay 790418 ltr re prevention of pipe lead occurrence in BWRs. Requests comment.  
CRANSTON, A. Senate. 79/08/22. 3pp.
- 7912120097 Discusses licensing actions awaiting review by bulletins & orders group & possibility of increased workload on operating reactors group.  
EISENHUT, D.O. Division of Operating Reactors. 79/11/05. 2pp.
- 7912120221 Informs Subcommittee on Energy & Environ of notice of effective rulemaking to amend 10CFR50 re fracture toughness & reactor vessel surveillance. FR notice encl. W/o encl.  
MINDQUE, R.B. Office of Standards Development. 79/09/18. 3pp.
- 7912120296 Notifies NRC of State historic preservation officer name & address change.  
CARRIER, E.B. Louisiana, State of. 79/12/05. 1p.
- 7912120541 Responds to DC Prince 790919 request for info re procedures for adoption of FL plan for const nuclear plants. State of FL responsible for assuring adequate supplies of energy. Forwards pamphlet re nuclear reactor licensing.  
GOSSICK, L.V. Office of the Executive Director for Operations.  
79/10/31. 1p.
- 7912120546 Forwards DC Prince 790919 ltr re procedures for adoption of plan for const of nuclear plants in FL. Requests comments.  
IRELAND, A. House of Rep. 79/09/25. 3pp.
- 7912130214 Forwards outline of basis for proposed fee schedule for tailings license reviews.  
HILLER, H.J. Uranium Recovery Licensing Branch. 79/11/02. 1p.
- 7912130226 Justifies calculation of proposed fees for licensing action used in BECY 79-413 & licensing requirements for U mills.  
HOLLOWAY, C.J. License Fee Management Branch. 79/08/31. 4pp.
- 7912130234 Responds to 791030 draft rept re three addl sites for designation under Public Law 95-604. Concurs w/ designation of sites. Areas are remote from population & contain relatively small quantities of tailings.  
SCARAND, R.A. Uranium Recovery Licensing Branch. 79/11/06. 2pp.
- 7912180020 Summarizes updated activities for U Mill Tailings Radiation Control Act of 1978 re DOE 791030 request. NRC has concurred w/ DOE designation of site boundaries for 22 processing sites.  
SCARAND, R.A. Uranium Recovery Licensing Branch. 79/11/09. 2pp.
- 7912180115 Forwards evaluation re effects of fire on associated nonsafety circuits & oil collection sys for reactor coolant pumps.  
FERGUSON, R. Plant Systems Branch. 79/11/09. 6pp.
- 7912180250 Responds to 791102 memo urging NRC to expedite issuance of final regulations to implement Section 504 of Rehabilitation Act. Anticipates final regulations will be forwarded to NRC for approval by Dec 1979.  
GOSSICK, L.V. Office of the Executive Director for Operations.  
79/11/30. 1p.
- 7912180253 Asks NRC to finalize regulations to implement Section 504 of Rehabilitation Act of 1973.  
EISENSTAT, B.E. President of US & Executive Offices. 79/11/02. 1p.
- 7912180305 Forwards NRC 791015 Imperial Valley earthquake reconnaissance repts.  
KNIGHT, J.P. Assistant Director for Engineering. 79/11/27. 1p.
- 7912180307 Forwards 791015 Imperial Valley earthquake reconnaissance repts.  
LEVIN, H.A., MARTORE, J.A. Division of Operating Reactors. JENG, D. Division of Systems Safety. 79/11/02. 2pp.
- 7912180312 "Reconnaissance Rept - Imperial Valley Earthquake - 791015." Catalog of photographs & observations by L. Reiter encl.  
LEVIN, H.A., MARTORE, J.A. Division of Operating Reactors.  
79/11/02. 35pp.
- 7912180316 "Observed Effects of 791015 El Centro Earthquake."  
HELLER, L.W. Division of Systems Safety. 79/11/02. 3pp.
- 7912180321 "Earthquake Damage Observation Rept."  
JENG, D.C. Division of Systems Safety. 79/11/02. 7pp.
- 7912190004 Discusses training program & curriculum for planning course & operations course (RERO). Forwards various documents. W/o encl.  
COLLINS, H.E. Office of State Programs. 79/11/21. 2pp.
- 7912190132 Responds to 791101 request for info on nuclear energy. Annual rept for 1978 encl. Suggests other sources for more specific info.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/11/30. 2pp.

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7912190142 Forwards comments on NRC sponsored radiological emergency response operations training program w/o encl.  
RYAN,R.Q. Office of State Programs. 79/11/27. 1p.

7912190292 NUREG-0632  
Discusses draft rept "Siting Nuclear Power Plants."  
Disagrees that risk assessment methodology should not be based on arithmetic formula. Forwards comments.  
MULLER,D.R. Division of Site Safety & Environmental Analysis. 79/12/04. 16pp.

--7912190302 "Methodological Concepts & Issues Involving Psychic Costs & Benefits,Risk Perception & Risk Aversion in Use Mgt of Alternative Energy Sources."  
SPANGLER,M.B. Division of Site Safety & Environmental Analysis. 79/10/26. 10pp.

7912190482 Responds to 791022 ltr re distribution of environ impact statements & related info. Requests environ statements for plants located in region.  
REGAN,W.H. Assistant Director for Environmental Technology. 79/11/07. 1p.

7912190527 Forwards latest annual rept in response to 791119 request for info re nuclear power. Request is being forwarded to Div of Technical Info & Document Control.  
KOPECK,J. Office of Public Affairs. 79/11/30. 1p.

--7912190531 Requests info re nuclear energy & catalogue of info available for purchase.  
DELEEUW,W.L. Affiliation Unknown. 79/11/19. 1p.

7912190536 Responds to 791106 ltr requesting NRC opinion re future of specific power plants & util dividends. No opinion can be issued. Several months required to develop & implement improved safety objectives. Unnecessary delay will be avoided.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/12/03. 1p.

7912190538 Responds to 791102 request for info re need for nuclear power in US. Excerpt from President Carter 790907 Second Natl Energy Plan encl. W/d encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/12/03. 1p.

--7912190541 Requests info re need for nuclear energy in US.  
NICHOLS,L.A. Affiliation Unknown. 79/11/02. 1p.

7912190540 Responds to 791113 ltr re need for nuclear power. Use of coal & nuclear power must expand. NRC is making every effort to ensure public health & safety for all nuclear power plants so that existing plants can continue to operate.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/12/03. 1p.

7912190634 Forwards corrected Page 7 to 791113 memo re guidelines for evaluating qualification of Class IE electrical equipment in operating reactors.  
BUTCHER,E. Plant Systems Branch. 79/11/28. 2pp.

7912190733 Forwards guidelines for evaluating qualification of Class IE electrical equipment in operating reactors for use in reviews of licensee responses to IE Bulletin 79-01. Repts from other NRC consultants will supplement App C.  
DENTON,H.R. Office of Nuclear Reactor Regulation. IEB-79-01. 79/11/13. 35pp.

7912200042 Grants exemption from code requirements & approves of participation in matters before NRC affecting GE. As former employee of GE, interest in company is not likely to affect integrity of svcs to NRC.  
LEVINE,B. Office of Nuclear Regulatory Research. 79/12/17. 1p.

7912200069 Responds to 791119 request for info on research related to health effects of ionizing radiation. Lists projects stimulated by Ofc of Nuclear Reactor Regulation, primarily in category of human exposure pathways.  
MULLER,D.R. Division of Site Safety & Environmental Analysis. 79/11/30. 2pp.

--7912200078 Requests addl info about long-range program goals re health effects from low level radiation. Seeks info re epidemiology, comparative biology, basic biology & human exposure pathways. Info needed for 791207 briefing.  
PARSONT,M.A. Radiological Health Standards Branch. 79/11/19. 2pp.

--7912200084 Discusses replacement of performance appraisal rept by decision unit tracking sys. New sys will emphasize program areas rather than ofc performance.  
GOSSICK,L.V. Office of the Executive Director for Operations. 79/10/15. 5pp.

7912210067 Revised notification of 791211 meeting w/IE & Stds Development to discuss NRC criteria for records storage facilities. Meeting date changed from 791210 to 791211.  
SPRAUL,J.Q. Quality Assurance Branch. 79/12/07. 1p.

7912210087 Notification of 791210 meeting w/IE & Stds Development to discuss NRC criteria for records storage facilities.  
SPRAUL,J.Q. Quality Assurance Branch. 79/12/07. 1p.

7912210184 Discusses NRC outline for environ statements prepared in support of applications for CPs & QLS. Requests that NRC outline include conservation as alternative to licensing proposal.  
SHEA,D.F. Council on Environmental Quality. 79/12/12. 1p.

7912260124 Responds to CF Miller 790817 request for info re use of U-235 in power plants. Power plants use from 2.5-4% of U-235. Approx 70% U-235 burned up during fuel cycle. Spent fuel is not reprocessed & no unburned U-235 recovered.  
GOSSICK,L.V. Office of the Executive Director for Operations. 79/10/22. 3pp.

7912260235 Discusses response by licensees to IE Bulletin 79-10. "Environ Qualification of Class IE Equipment." Forwards listing by plant of equipment for operation in accident conditions & evaluation guidelines.  
EISENHUT,D.G. Division of Operating Reactors. IEB-79-01. 79/12/05. 49pp.

7912270001 Responds to 790830 ltr re NL Gelbman suggestion re const of nuclear power plants underground. Several studies have been performed. Benefits would not justify costs & problems.  
GOSSICK,L.V. Office of the Executive Director for Operations. 79/10/09. 2pp.

--7912270005 Forwards NL Gelbman 790722 ltr re const of nuclear power plants underground. Requests comment.  
STONE,R. Senate. 79/08/30. 2pp.

7912270033 Responds to 790911 ltr re T Schlegelmilch concern about licensing of nuclear plants built from same design as TMI plant. Forwards list of plants w/designs which include B&W NSSR.  
GOSSICK,L.V. Office of the Executive Director for Operations. 79/10/31. 3pp.

--7912270037 Request, submitted on behalf of T Schlegelmilch, for status rept on licensing of nuclear plants built from same design as TMI plant.  
LOEFFLER,T. House of Rep. 79/09/11. 1p.

7912270148 Forwards notice of violation for performance of radiographic insps w/ licensed radioactive matl from Jan-Oct 1979 on board US Navy vessels. Response required within 20 days.  
BOOK,H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/12/07. 2pp.

--7912270152 Notice of violation from Jan-Oct 1979 performance of radiographic insps on board US Navy vessels.  
\* Region 5, San Francisco, Office of the Director. 79/12/07. 1p.

7912310013 Responds to 790925 request re stds review of ANS 59.2. "Heating,Ventilation & Air Conditioning Sys. Important to Safety, Located Outside Primary Containment." Draft std should be modified.  
GRIMES,B.K. Assistant Director for Engineering. 79/11/27. 2pp.

7912310221 Notification of 800107 meeting w/Fluid Components Corp in Bethesda, MD, to discuss & view demonstrations of flow & level measure sys produced by company.  
BATTERFIELD,R. Electric, Instrumentation & Control Systems Branch. 79/12/18. 2pp.

7912310222 Responds to 791120 ltr re moratorium on licensing of nuclear facilities. Continuing effort to ensure public health & safety so that existing plants can continue to be operated & new plants licensed.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/12/03. 1p.

7912310229 Comments on draft circular re States Co sliding link electrical terminal block: penultimate paragraph should be changed. Problem should be followed up by inspectors to ensure licensee compliance.  
GAMMILL,W.P. Assistant Director for Systems & Projects. 79/12/11. 2pp.

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7912310243 Notification of 791217 meeting w/Japan Atomic Power Co. Mitsubishi Heavy Industries & Obayashi Const Co to discuss low temp fracture toughness of prestressed concrete containment components  
HERRING, K. S. Engineering Branch. 79/12/12. 2pp.

## NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

7902260150 Responds to 790116 FOIA request for nine categories of documents re fire protection at six nuclear plants. Documents forwarded except for one not found & one other already located in PDR.  
FELTON, J. M. Division of Rules and Records. 79/02/09. 1p.

7912040520 NUREG/CR-1102 V3  
"Systematic Assessment of Safeguards Regulations, Apps."  
FRALEY, D. W. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-21427. PNL-2804. 79/11/30. 160pp. Available at NTIS.

7912050002 NUREG/CR-1076  
"Development of High-Sensitivity Ultrasonic Techniques for Inservice Insp of Nuclear Reactors." annual rept. Oct 1977 - Sept 1978.  
LINZER, H., PARKS, S. I., DIETZ, D. R. Commerce, Dept. of, National Bureau of Standards. FIN B-5680. 79/11/30. 55pp.

7912050005 NUREG/CR-0662  
"Computational Tools for Matl Control Assessment & Design of Processing Monitors: Overview."  
DUNN, D. R., CANDY, J. V., HUEBEL, J. O. Lawrence Livermore Laboratory. FIN A-0115. UCRL-52702. 79/02/28. 30pp. Available at NTIS.

7912050009 NUREG/CR-1040  
"LWR Safety Research Program: Quarterly Progress Rept." Jan-Mar 1977.  
PEWITT, E. G., KYGER, J. A. Argonne National Laboratory. FIN A-2014. ANL-79-43. 79/08/31. 48pp. Available at NTIS.

7912050012 NUREG-0090 V2  
"Rept to Congress on Abnormal Occurrences, Apr-June 1979." Vol 2, Number 2.  
\* Office of Management and Program Analysis. 79/11/30. 42pp. Available at NTIS.

7912060307 NUREG/CR-0955  
"Regional Tectonics & Seismicity of Southwestern IA." annual rept. FY79.  
VAN ECK, O. J., ANDERSON, R. R., BLACK, R. A. Iowa, State of. NRC-04-787-22B. 79/07/31. 31pp. Available at NTIS.

7912070491 Notification of 791128 meeting w/Eherline Instrument Corp in Bethesda, MD to discuss high range effluent monitors & improved inplant iodine instrumentation in response to requirements resulting from TMI Lessons Learned Task Force.  
BARRITT, L. Environmental Evaluation Branch. 79/11/20. 2pp.

7912110224 Comments on draft NUREG-0610 proposes establishment of better public info sys in emergency situations. Exact knowledge of malfunction inappropriate. Expected frequency item discouraging  
CLEARY, P. Citizens for a Better Environment. 79/10/18. 1p.

7912110227 Comments on draft NUREG-0610 notification of NRC should be listed as licensee action for all four classes. Suggests amends & deletions.  
GARRETT, E. G. Affiliation Unknown. 79/10/31. 1p.

7912110442 NUREG/CR-0150 V2  
"Estimates of Internal Dose Equivalent to 22 Target Organs for Radionuclides occurring in Routine Releases from Nuclear Fuel Cycle Facilities." Vol 2  
DUNNING, D. E., BERNARD, S. R., WALSH, P. J. Oak Ridge National Laboratory. FIN B-0188. ORNL/NUREG/TM-1. 79/10/31. 509pp.

7912110521 NUREG-0568  
"Title List Publicly Available Documents, TMI-2." Revision 1. Suppl 1, Jul-Oct 1979.  
\* Office of Administration. 79/10/31. 109pp.

7912120033 NUREG/CR-0717  
"Dynamic Model of Global Iodine Cycle for Estimation of Dose to World Population from Releases of I-129 to Environ."  
KOCHER, D. C. Oak Ridge National Laboratory. FIN B-0188. ORNL/NUREG-59. 79/11/30. 112pp. Available at NTIS.

7912120036 NUREG-0632  
"NRC Views & Analysis of Recommendations of President's Commission on Accident at TMI."  
\* Office of Nuclear Reactor Regulation. 79/11/30. 20pp.

7912120096 Forwards DB Waters ltr re implementation of mods to nuclear plant equipment & administration, per new NRC regulations. Requests NRC position re extension of deadline for compliance w/lessons learned recommendations.  
MORGAN, R. Senate. 79/12/07. 3pp.

7912120099 NUREG-0380 V3 N11  
"Program Summary Rept." Vol 3, Number 11.  
\* Office of Management and Program Analysis. 79/11/16. 60pp. Available at NTIS.

7912120126 Forwards comments on NUREG-0511 re U mill tailings sites, on behalf of Americans for Rational Energy Alternatives, Inc. General philosophy toward radiation protection & risk mitigation is too extreme.  
WILLIAMS, D. C. Affiliation Unknown. 14546. 79/10/24. 5pp.

7912120130 Comments on NUREG-0511, "Draft Generic Impact Statement on U Milling" fails to mention U mining industry in eastern US.  
BARLEY, S. R. Affiliation Unknown. 14552. 79/10/23. 3pp.

7912120132 NUREG/CR-1156  
"Environ Assessment of Ionization Chamber Smoke Detectors Containing Am-241."  
BELANGER, R., BUCKLEY, D. W. Science Applications, Inc. NRC-02-78-045. SAI 01379-729LJ. 79/11/30. 110pp.

7912120139 NUREG/CR-0963  
"DYNESTI: Revised Dynamic Estimator Calculation Program."  
FREEMAN, D. W., CANDY, J. V. Lawrence Livermore Laboratory. FIN A-0115. UCRL-52721. 79/11/30. 50pp.

7912120157 NUREG/CR-0628  
"Prediction of Net Radon Emission from Model Open Pit U Mine."  
NIELSON, K. K., PERKINS, R. W., SCHWENDIMAN, L. C. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2279. PNL-2889. 79/09/30. 30pp.

7912120168 Comments on NUREG-0511: activity consistent w/social, economic & physical goals & policies of GA Ofc of Planning & Budget.  
BADGER, C. H. Georgia, State of. 79/10/29. 1p.

7912120190 NUREG/CR-1022  
"U & Sodium Oxide Aerosol Experiments: Nuclear Safety Pilot Plant Tests 201-203 & Tests 301-302, Data Record Rept."  
ADAMS, R. E., HAN, J. T., KRESS, T. S. Oak Ridge National Laboratory. FIN B-0121. ORNL/NUREG/TM 3. 79/11/30. 90pp. Available at NTIS.

7912120442 NUREG/CR-0978  
"Technical Manual Operation & Equipment Instructions for In Situ Impulse Test."  
\* Shannon & Wilson, Inc. FIN B-3015. 79/11/30. 75pp.

7912120520 Responds to 790810 ltr re public availability of NRG NUREG/CR-0181, "Barrier Penetration Database." FOIA requires that NRC make all non-exempt documents available to public. NUREG/CR-0181 is not exempt. Amend sought to Atomic Energy Act.  
GOSSICK, L. V. Office of the Executive Director for Operations. 79/10/12. 1p.

--7912120526 Forwards O Miller 790726 ltr re public availability of NUREG/CR-0181, "Barrier Penetration Database." Requests comment.  
GRISHAM, W. House of Rep. 79/08/10. 2pp.

7912120641 NUREG/CR-0990  
"Use of Reconnaissance Level Info for Environ Assessment."  
FOSTER, R. F., RICKARD, W. H., STRAND, J. A. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2156-B. PNL-3080. 79/11/30. 47pp. Available at NTIS.

7912120645 NUREG/CR-0982  
"Evaluating Strength & Ductility of Irradiated Zircaloy: Task 3," quarterly progress rept for Jan-Mar 1979.  
LOWRY, L. M., PERRIN, J. S., MARKWORTH, A. J. Battelle Memorial Institute, Columbus Laboratories. FIN A-4068. BNL-2034. 79/11/30. 45pp. Available at NTIS.

7912130041 Comments on NUREG 0610: expresses concern that licensee action to promptly inform state & local authorities of unusual conditions will have adverse effect on public safety & welfare.  
WILLIAMSON, T. O., SHRIVER, B. L. Virginia, Univ. of. 79/10/15. 2pp.

7912130072 NUREG-0330 V3 N5  
Buff Book 2: "Status Summary Rept. Advanced Reactor Safety Research," Vol 3, Number 5, data as of 790930.  
\* Office of Nuclear Regulatory Research. 79/10/24. 82pp. Available at NTIS.

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- 7912130075 NUREG-0525  
"Safeguards Summary Event List," pre-NRC through 790630.  
DAVIDSON, J. J. Office of Nuclear Material Safety & Safeguards.  
79/11/30. 139pp.
- 7912130089 NUREG/CR-0794  
"General Investigation of Radionuclide Retention in  
Migration Pathways at West Valley, NY Low Level Burial Site,"  
annual rept Sept 1977-Sept 1978.  
DANA, R. H., MOLELLO, S. A., FICKIES, R. H. New York, State of. FIN  
B-8008. NYSQB/79-2403. 79/11/30. 108pp.
- 7912130332 Comments on proposed rulemaking 50-22: since decommissioning  
of nuclear power facilities is inevitable, cost estimates of  
financial mechanisms to meet planned & premature  
decommissioning should be incorporated into code.  
POLLACK, R. P. Critical Mass Energy Project. GARLOW, C. Public  
Interest Research Group. CASCIATO, P. A. Affiliation Unknown.  
79/11/21. 11pp.
- 7912130403 Comments on draft GEIS on U milling; supports comments of  
American Mining Congress.  
ORYLOFF, G. D. Exxon Minerals Co., USA. 14549. 79/10/24. 1p.
- 7912130406 Comments, on behalf of Black Hills Energy Coalition, on  
NUREG-0511, re U mill tailings sites: does not produce  
worst-case estimates. Validity is limited.  
BANDERFORD, J. Affiliation Unknown. 14542. 79/11/05. 1p.
- 7912130489 Forwards assessment of NUREG-0511, draft GEIS re U milling;  
NEPA does not permit justification of doses by comparison to  
background.  
LOCHSTET, W. A. Pennsylvania State Univ. 79/10/24. 12pp.
- 7912140125 NUREG/CR-1155  
"Interactions of Radioactive Wastes w/Boils - Review," Oct  
1976 - May 1979.  
FOWLER, E. D., EBBINGTON, E. H., POLZER, H. L. Los Alamos Scientific  
Laboratory. FIN A-7040-9. LA-UR-79-2910. 79/12/31. 48pp.  
Available at NTIS.
- 7912140165 NUREG/CR-0987  
"SANDIA-ORIGEN User's Manual."  
BENNETT, D. E. Sandia Laboratories. FIN A-1060. SAND79-0299.  
79/10/31. 112pp. Available at NTIS.
- 7912140186 NUREG/CR-1101 V7  
"Repts Distributed Under NRC Reactor Safety Research Foreign  
Technical Exchange Program," Vol VII, Jan-June 1979.  
QUEENER, D. S. Oak Ridge National Laboratory. FIN D-0126.  
ORNL/NUREG/NBIC. 79/11/30. 84pp. Available at NTIS.
- 7912140205 NUREG/CR-0967  
"Multiple Property Variations in Coaxial Cylindrical  
Conductors Determined w/Multiple-Frequency Eddy Currents."  
DEEDS, W. E., DODD, C. V. Oak Ridge National Laboratory. FIN B-0417.  
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- 7912270026 Notice of issuance & availability of proceedings of radiological emergency preparedness trainee conference on 790724-25 in KS City, MO. RYAN, R. O. Office of State Programs. 79/11/27. 7pp.
- 7912270200 Forwards rept, "Westinghouse Prediction for LOFT Nuclear Experiment 13-1." REED, C. Commonwealth Edison Co. 00-26. 79/12/15. 1p.
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- 7912270601 Responds to NRC 790902, 13 & 1030 ltrs re completion date for analyses of transients & accidents. Westinghouse owners group will submit analysis by 800331, per NUREG-0578. REED, C. Westinghouse Operating Plants Owners Group. 79/12/20. 1p.
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- 7912280409 Comments on NUREG-0610: improvement in emergency preparedness by switch to four emergency classifications does not support change. RENBERGER, D. L. Washington Public Power Supply System. 79/11/27. 2pp.
- 7912280419 Comments on NUREG-0610: extensive communication between plant & state & local agencies is overkill & overreaction & not in interest of public safety. OLSON, R. C. Baltimore Gas & Electric Co. 79/12/05. 2pp.
- 7912280425 Comments on NUREG-0610: time in which emergency repts must be made is unduly restrictive. Licensee should not be required to promptly notify state & local offsite agencies for many unusual events. FERRY, J. L. Affiliation Unknown. 79/11/12. 2pp.
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7912310085 Comments on NUREQ-0610: state & local offsite authority actions checklist is especially valuable in common emergency for knowing what each state should be doing at each level.  
EARLY, M. P. Wisconsin, State of. 79/11/28. 3pp.

7912310144 Forwards draft proposed text for response to UCS petition. Lessons Learned & Bulletins & Orders Task Forces should concur before response issuance.  
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7912040025 Responds to 790921 ltr forwarding Aug progress rept. Requests clarifying info re cost figures for June & July.  
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7912050606 Urges prompt response to UCS petition for emergency & remedial action filed 2 yrs previous. UCS 790307 motion for expedited decisionmaking & accompanying ltr are still unanswered.  
HEIBB, E. R. Sheldon, Harmon & Weiss. 79/11/05. 1p.

7912060184 Notifies that IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies," was sent to encl list of licensees in State of IL.  
PAPPAS, H. Region 3, Chicago, Office of the Director. 79/11/15. 4pp.

7912120004 Forwards util distribution list & IE Info Notice 79-29, "Loss of Nonsafety-Related Reactor Coolant Sys Instrumentation During Operation."  
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7912120545 Forwards IE Bulletin 79-26, "Boron Loss From BWR Control Blades."  
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7912170193 Forwards "Critical Reviews, Core Motion Monitoring" by ANS. Requests info re distribution of ANS critical reviews.  
BENNETT, G. L. Research Support Branch. 79/11/27. 1p.

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7912180219 Forwards std order for DOE work, "Electrical, Instrumentation & Control Sys Support," issued to LLL.  
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7912190025 Forwards IE Circular 79-22, "Stroke Times For Power Operated Relief Valves." No written response required.  
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7912190051 Forwards Std Order for DOE work, "Electrical, Instrumentation & Control Sys Support."  
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TRIPLETT, M. P. Office of Nuclear Reactor Regulation. FIN A-6256. 20-80-39. 79/11/13. 11pp.

7912190503 Advises that IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation," was sent to listed utils on 791130 for action & info.  
CARROLL, D. E. Region 3, Chicago, Office of the Director. 79/12/05. 2pp.

7912190504 Forwards comments on NUREQ-0585. Agrees generally w/thesis that operational safety factors require proportionally greater attention.  
LEE, B. Atomic Industrial Forum. 79/12/13. 33pp.

7912200204 Describes info needed for license application review scheduling & resource planning through FY82. Requests response by 791231.  
BENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/29. 1p.

7912200666 Requests comment on pilot installation of atmosphere modeling computer codes. NRC reviewing codes as means of assessing need for protective actions offsite during nuclear emergencies.  
GOSBICK, L. V. Office of the Executive Director for Operations. 79/12/07. 2pp.

7912280603 Forwards summary of 791107 meeting w/DOE re draft regulation on radwaste disposal.  
MARTIN, J. B. Division of Waste Management. 79/12/03. 7pp.

7912310144 Forwards draft proposed text for response to UCS petition. Lessons Learned & Bulletins & Orders Task Forces should concur before response issuance.  
LAINAS, O. Plant Systems Branch. 79/12/13. 6pp.

7912310195 Requests identification of all anticipated agency requests for NRC safety reviews through FY80.  
BENTON, H. R. Office of Nuclear Reactor Regulation. 79/11/29. 1p.

7912310218 Forwards two std orders for DOE work re fire protection re-evaluation. Requests DOE acceptance.  
EISENHUT, D. O. Office of Nuclear Reactor Regulation. FIN A-3107-0. FIN A-3338. 79/12/11. 1p.

--7912310225 Std order for DOE work: "Fire Protection Re-evaluation," issued to BNL.  
TRIPLETT, M. P. Office of Nuclear Reactor Regulation. FIN A-3107-0. 20-80-52. 79/12/05. 1p.

--7912310233 Std order for DOE work: "Fire Protection Re-evaluation," issued to BNL.  
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## PR PROPOSED RULE

7912030103 Comments in opposition to proposed revisions to 10CFR30.40, 70.150 & 170 governing mgt of U mill tailings & const of major milling plants. Rules not based on final EIS & are therefore premature.  
STEVENB, B. Kerr-McGee Corp. 79/10/23. 16pp.

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7912040033 Forwards proposed rule changes to 10CFR30, 40, 70, 150 & 170 which were issued on 790824. Regulations amended to include recommendations in draft GEIS on U milling. W/o encl. MILLER, H. J. Uranium Recovery Licensing Branch. 79/11/01. 1p.

7912040152 Comments on proposed rule 10CFR30: points out potential conflict in Criterion 4. Suggests that thinner clay cover may meet requirements. "Major site const" should be defined. Surety review processes have no regulatory provisions. MILLS, L. M. Tennessee Valley Authority. 79/11/08. 2pp.

7912040453 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: agrees w/ alternative methods of establishing financial responsibility & formally records previous oral comments. PROVOST, L. Affiliation Unknown. 79/09/19. 1p.

7912040523 Comments on proposed rules 10CFR30, 40 & 150: license requirements covering use of U for research appear to be counterproductive. VAN MICHAELIS, H. Affiliation Unknown. 79/10/30. 1p.

7912050617 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: Environmental Policy Inst maintains that NRC has not considered erosive nature of mill tailings deposits. BERICK, D. Environmental Policy Institute. 79/10/24. 5pp.

7912060023 Comments on proposed rule 10CFR30: Dept of Health suggests appropriate adjustments be made re health effects & restoration of tailings sites. Long-term monitoring should be adjusted according to mill size. ANDERSON, L. F. Utah, State of. 79/10/25. 2pp.

7912060030 Comments on proposed rule 10CFR30: Dept of Health suggests further evaluation needed of environ & occupational hazards caused by U mills & mines. HAZLE, A. J. Colorado, State of. 79/10/18. 2pp.

7912060039 Comments on proposed rule 10CFR30: GEIS reflects NRC policy to jeopardize public health & safety. NRC continues to thwart NEPA objectives. Radon issue first raised by citizen intervenors. KEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912060052 Comments on proposed rule 10CFR30: NRC should have jurisdiction over disposal sites. Proposes that local vote re disposal sites be accepted. Uninhabited areas do not remain uninhabited forever. EIKUM, R. L. Affiliation Unknown. 79/10/20. 1p.

7912060062 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: health & safety of future generations should be considered prior to present day economic considerations re U mill tailings requirements. BATES, A. Affiliation Unknown. 79/09/13. 2pp.

7912060075 Comments on proposed rule 10CFR30: authority to license U mills on Indian lands should remain w/NRC. Charges levied on activities on Indian lands should be paid to US in trust for Indian tribes. GABRIEL, E. Council of Energy Resource Tribes. 79/10/23. 14pp.

7912060082 Comments on proposed rule 10CFR30: NRC should have licensing authority over DOE-owned U mill tailings. Erosion must be considered. Suggests that annual insp results be made public. LOCHSTET, W. A. Environmental Coalition on Nuclear Power. 79/10/23. 4pp.

7912060204 Comments on proposed rule 10CFR30: facilities for downgradient monitoring of groundwater should be included in design of disposal facility for U mill tailings & wastes. MEIEROTDT, L. E. Energy, Dept. of. ER-79/882. 79/10/22. 2pp.

7912060603 Comments on proposed rule 10CFR30: siting should be primary concern in tailings mgt. Suggests more discussion on implementation of tailings control in agreement states. DANIELSON, L. J. National Wildlife Federation. 79/10/24. 23pp.

CFR30: on behalf of Spokane responsibility & in state. Federal govt adequate monitoring. 10/30. 4pp.

30: private property rights in ties to prevent ivities. ion. 79/10/25. 3pp.

7912070277 Comments on proposed rule 10CFR30: concurs w/NRC position that control measures be based on site-specific evaluations. Proposes that public health be made primary consideration in mgt objectives. RITCHIE, M. I. Pathfinder Mines Corp. 79/10/23. 31pp.

7912070487 Comments on proposed rule 10CFR61: regulations do not cover all radioactive matl & clarification needed for role of independent waste processor. SCHNEIDER, K. N. Office of State Programs. 79/11/02. 1p.

7912110170 Comments on proposed rule 10CFR61: regulations concerning radwaste packaging by licensees should be placed in 10CFR20, 40, 50, & 70. Waste generators should be required to solidify liquid waste w/o leaving free standing liquid. VADEN, J. Nevada, State of. 79/11/19. 2pp.

7912110188 Comments on proposed rule 10CFR30: supports comments by American Mining Congress. Suitable discussion of environ aspects of mining is omitted. DDE comments on proposed EPA radwaste criteria encl. SCHENDEL, K. R. Westinghouse Electric Corp., Wyoming Mineral Corp. GEA-79-933. 79/10/24. 38pp.

7912110195 Comments on proposed rule 10CFR71: recommends alternate means of compliance to conditions specifying radioactive matl packaging. Clearer indication should be made of subparagraph conditions. BURSTEIN, S. Wisconsin Electric Power Co. 79/10/31. 1p.

7912110198 Comments on proposed rule 10CFR70: authorization of routine use of Pu powered pacemakers not advantageous due to relative life span & cost. DELAND, F. H. Vet. Admin. Hosp. Lexington, KY. 79/10/31. 1p.

7912120012 Comments on proposed rule 10CFR71: objects to segregation of radioactive matls regulation due to implication that radioactive matls present special hazards. MCWRY, W. R. General Atomic Co. (subs. of Gulf Oil Co.). GEN-1119. 79/10/28. 3pp.

7912120039 Comments on proposed rule 10CFR30: clarity needed in Criterion 3 re prime option for tailings disposal & in conflicting definitions of byproduct matl. Rocky Mountain Energy Co. 79/10/24. 49pp.

7912120042 Comments on proposed rule 10CFR30: should not allow U industry to continue haphazard disposal of U mill tailings. Regulation definitions need clarity. WEISS, R. W. Affiliation Unknown. 79/10/21. 2pp.

7912120046 Comments on proposed rule 10CFR30: supports comments of American Mining Congress re U milling. CANFIELD, K. S. Homestake Mining Co. 79/10/24. 1p.

7912120051 Comments on proposed rule 10CFR30: fails to emphasize contamination prevention & outline stringent criteria for containment siting areas. PERRY, L. Black Hills Alliance. 79/11/05. 2pp.

7912120055 Comments on proposed rule 10CFR30: NEPA & health & safety provisions play no part in agency consideration of radon problem. Certificate of Svc re NRC answers on GEIS encl. KEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 49pp.

7912120063 Comments on proposed rule 10CFR30: fails to comply w/NEPA due to lack of assessment of total Rn-222 CI released over full period of toxicity of U mill tailings piles. JOHNSRUD, J. H. Environmental Coalition on Nuclear Power. 79/10/23. 3pp.

7912120238 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: licensing stds for U mill tailings are too loose. Criterion 6 is dangerous & counterproductive. LEWIS, M. L. Affiliation Unknown. 79/09/22. 1p.

7912120240 Forwards comments on proposed rules 10CFR30, 40, 70, 150 & 170 & draft GEIS: draft GEIS fails to achieve stated purpose. Should be revised & reissued. Three vols of comments encl. OVERTON, J. A. American Mining Congress. 79/10/24. 300pp.

7912120247 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: proposes amend to account for differences in mining procedures. Encourages redefinition of const. Disposal & surveillance of waste impractical & costly. MARSHALL, W. H. Mobil Oil Corp. (subs. Mobil Corp.). 79/10/23. 10pp.

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--7912120254 Comments on proposed rules 10CFR40 & 150: efficacy of requirement for specific NRC license during renewal period of Agreement state license is highly questionable.  
MARSHALL, W.H. Mobil Oil Corp. (subs. Mobil Corp.). 79/10/23. 10pp.

7912120253 Comments on proposed rule 10CFR30: overestimated risks, understated costs & inadequate support for proposed rules.  
SCOTT, C.B. Union Oil Co. of California. CBS 79-311. 79/10/23. 2pp.

--7912120260 Comments on proposed rule 10CFR30: objects to adoption of rules based on draft EIA. NRC should re-evaluate draft OEIS & repropose rules as justified.  
SCOTT, C.B. Union Oil Co. of California. CBS 79-312. 79/10/23. 3pp.

7912120363 Comments on proposed rule 10CFR30: omits discussion of environ impacts of U mill mining operation.  
SCHENDEL, K.R. Wyoming Mineral Corp. OEA-79-933. 79/10/24. 31pp.

7912120364 Comments on proposed rule 10CFR30: fails to set min containment requirement for mill tailings & clarify how new stds apply to old tailings sites.  
EAST, D. Wyoming Outdoor Council. 79/10/23. 1p.

7912130025 Notifies Subcommittee on Nuclear Regulation of 791015 notice of final rulemaking re antitrust review procedures. FR notice encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/15. 2pp.

--7912130028 Notice of final rulemaking re antitrust review procedures.  
CHILK, B.J. Office of the Secretary of the Commission. 79/10/15. 9pp.

7912130031 Comments on proposed rule 10CFR30: endorses comments & testimony of American Mining Congress re OEIS on U milling.  
CANFIELD, K.S. Affiliation Unknown. 79/10/24. 1p.

7912130036 Notifies Subcommittee on Environ. Energy & Natural Resources of 791015 notice re antitrust review procedures.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/15. 2pp.

7912130065 Notifies Subcommittee on Energy & Power of 791015 notice of final rulemaking re antitrust review procedures. FR notice encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/15. 2pp.

7912130077 Notifies Subcommittee on Energy & Environ of 791015 notice of final rulemaking re antitrust review procedures. FR notice encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/15. 2pp.

7912130255 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: reasonable assurance for safe onsite storage exists.  
CRANEK, E.N. Neighbors for the Environment. 79/11/18. 1p.

7912130261 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes.  
ANDALMAN, E. Mississippians Against Disposal. ANDALMAN, E. Adelman & Steiner, P.A. 79/11/20. 1p.

7912130267 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes.  
MCORANERY, J.P. Scientists & Engineers for Secure Energy. MCORANERY, J.P. LeBoeuf, Lamb, Leiby & MacRae. 79/11/26. 3pp.

7912130274 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes.  
RICHARDS, J.R. Scientists & Engineers for Secure Energy. RICHARDS, J.R. Capital Legal Foundation. 79/11/26. 2pp.

7912130278 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: adequate assurance that radwaste can be safely stored & disposed of exists.  
GALLB, J. Consumers Power Co. GALLB, J. Isham, Lincoln & Seale. 79/11/24. 2pp.

7912130287 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: unclear whether storage will be available in future. Onsite storage will be proven unsafe.  
LOCKSTET, W.A. Affiliation Unknown. 79/11/20. 2pp.

7912130289 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: NRC lacks authority to promulgate rule re onsite storage after license expiration  
DARBY, C. Hanford Conversion Project. 79/11/21. 1p.

7912130292 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: NRC has not adequately addressed time frame for U tailings isolation.  
DERICK, D. Environmental Policy Institute. 79/11/23. 1p.

7912130296 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: spent fuel can be stored onsite safely. Expansion of capacity presents no safety hazards  
\* Public Service Electric & Gas Co. of New Jersey 79/12/12. 2pp.

7912130299 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: engineered barrier concept inadequate to overcome potential problems.  
HLUCHAN, R.M. New Jersey, State of 79/11/28. 3pp.

7912130307 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: recommends investigation into conditions of spent fuel storage to document problems.  
SCHAEFER, W.H. Safe Haven, Ltd. 79/11/12. 2pp.

7912130309 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: util must undertake responsibility of providing safe offsite disposal. Certificate of Bvc encl.  
VALDRE, C.W.W. Ocean County, NJ. 79/11/23. 10pp.

7912130311 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Due to uncertainty of availability of future radwaste disposal sites, onsite storage impact must be included in environ evaluation.  
MUCHNICKI, E.D. Ohio, State of. 79/12/12. 2pp.

7912130316 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Identity, qualifications & positions set forth in 791123 petition to intervene incorporated by ref.  
MILLER, D.S. Sensible Maine Power. 79/11/26. 1p.

7912130317 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: reasonable assurance of safe radwaste disposal exists.  
IRWIN, D.P. Uranium Fuel Cycle Group. IRWIN, D.P. Hutton & Williams. 79/11/26. 4pp.

7912130319 Forwards petition for intervention.  
WILSON, R.P. South Carolina, State of. 79/11/20. 1p.

--7912130320 Requests to intervene. RP Wilson will be atty of record.  
WILSON, R.P. South Carolina, State of. 79/11/20. 1p.

7912130324 Forwards "High Level Radwaste Mgt Revisited," presented at American Chemical Society 790911 meeting in Washington, DC.  
HILL, D.F. Affiliation Unknown. 79/11/21. 1p.

--7912130326 "High Level Radwaste Mgt Revisited."  
HILL, D.F., NIGHTINGALE, R.E. Battelle Memorial Institute, Pacific Northwest Laboratory. PNL-SA-7951. 79/09/30. 29pp.

7912130333 Dept of Conservation, Div of Mines & Geology notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes.  
OREW, P.C. California, State of. 79/11/27. 1p.

7912130336 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes.  
RAUDENBUSH, H.H. B.M. Stoller Corp. (subs. of Arthur D. Little, Inc.). 79/11/12. 1p.

7912130342 Forwards notice & petition to participate in rulemaking re nuclear waste disposal.  
LOWERRE, R.W. Texas, State of. 79/11/20. 1p.

--7912130344 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes.  
LOWERRE, R.W. Texas, State of. 79/11/20. 3pp.

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7912130348 Forwards notice of intent to participate in rulemaking re nuclear waste disposal.  
BIALIK, E. I. New York, State of. 79/11/21. 1p.

--7912130352 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: NRC should impose moratorium on licensing new facilities during proceeding.  
BIALIK, E. I. New York, State of. 79/11/21. App.

7912130396 Seeks denial of intervenor Christa-Maria request for reconsideration of NRC 791025 notice of proposed rulemaking. Notice of appearance of M1 Miller, J Gallo & P Thornton on behalf of util & Certificate of Svc encl.  
GALLO, J. Consumers Power Co. GALLO, J. Isham, Lincoln & Deake. 79/12/08. 17pp.

7912130398 Supplemental filing to notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: testimony of experts from educational & technical institutions should be solicited.  
WILSON, R. J. Natural Resources Defense Council. 79/12/07. 9pp.

7912130450 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: safe storage & disposal reasonably assured. Formal discovery on issue unnecessary.  
DYSTERFAND, J., BROWN, O. F., MCGOVERN, K. S. Energy, Dept. of. 79/11/23. 3pp.

7912130453 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: not advocated. Objects to elimination of discovery.  
SALZMAN, L. Friends of the Earth. 79/11/26. 1p.

7912130458 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: low level radwaste can be safely stored until viable option for disposal is found.  
BNAOER, H. B. Tennessee Valley Authority. 79/11/26. 3pp.

7912130460 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: safe disposal scientifically & technically proven. Encourages full participation re discovery.  
VOIOT, H. H. Niagara Mohawk Power Corp. VOIOT, H. H. Omaha Public Power District. VOIOT, H. H. Power Authority of the State of New York. 79/11/26. 3pp.

7912130463 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: citizen rights re environ matters will be adversely affected by rule.  
MACARTOR, J. D. Delaware, State of. 79/11/26. 2pp.

7912130469 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: safe disposal & storage not reasonably assured. Notice of appearance encl.  
SHELDON, K. P. New England Coalition on Nuclear Pollution. SHELDON, K. P. Sheldon, Harmon & Weiss. 79/11/26. 5pp.

7912130475 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: will assist in establishing basis for possibility of safe storage & disposal. Detailed discovery unnecessary.  
ROBINSON, R. K. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/11/26. 2pp.

7912130481 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: safe storage & disposal assured. Objects to addl procedures for interparticipant discovery. Certificate of Svc encl.  
AXELRAD, M. Edison Electric Institute. AXELRAD, M. Lowenstein, Newman, Reis, Axelrad & Toll. 79/11/26. 20pp.

7912130485 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: safe disposal & storage not reasonably assured. Notice of appearance encl.  
SHELDON, K. P. Christa-Maria. SHELDON, K. P. Sheldon, Harmon & Weiss. 79/11/26. 3pp.

7912130490 Notice of intent of Div of State Energy to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues not advocated.  
MUNNERY, W. J. Wisconsin, State of. 79/11/23. 1p.

7912130496 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: safe storage & disposal may be achieved by implementing available technology.  
MUNNERY, W. J. General Electric Co. 79/11/23. 1p.

7912130499 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: safe storage & disposal reasonably assured. Formal discovery unnecessary. Statement on nuclear waste disposal encl.  
WALSKE, C. Atomic Industrial Forum. 79/11/21. App.

7912130502 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues not advocated.  
LEWIS, M. I. Affiliation Unknown. 79/10/24. 1p.

7912130510 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: not advocated. Greater participation should be encouraged.  
WILSON, R. J. Natural Resources Defense Council. 79/11/26. 8pp.

7912130518 Notice of intent of Lone Star Chapt to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues not advocated.  
KRAMER, K. Sierra Club. 79/11/21. 2pp.

7912130523 Notice of intent by OR DDJ to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues not advocated. House Bill 2570 re nuclear-fueled thermal plants encl.  
BANDVIK, R. M. Oregon, State of. 79/11/13. 5pp.

7912130525 Notice of intent by Mockingbird Alliance to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: clarification of risks should take precedence over methods. Comments on draft EIS encl.  
BAKER, B. L. Affiliation Unknown. 79/11/29. 8pp.

7912130529 Notice of intent by American Inst of Chemical Engineers to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues, stated in bulletin: "Radioactive Wastes."  
WEBB, A. B. Affiliation Unknown. 79/11/20. App.

7912130530 Notice of intent by CA Dept of Conservation to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues will be coordinated w/CA Energy Commission.  
GREN, P. C. California, State of. 79/11/27. 1p.

7912130533 Notice of intent by ANS to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: safe disposal in mined geologic repository is acceptable approach. Opposes in-depth discovery. Policy encl.  
MOWBOISE, R. M. Pacific Legal Foundation. 79/11/26. 7pp.

7912130546 Motion for reconsideration of proposed rulemaking re storage & disposal of nuclear wastes. Consequences of proposed action should be subj. of adjudicatory decision. Urges completion of generic review before issuance of proposed rule.  
SHELDON, K. P. Christa-Maria. SHELDON, K. P. Sheldon, Harmon & Weiss. 79/11/07. 7pp.

7912130549 Forwards CA Energy Commission notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes.  
ELLISON, C. California, State of. 79/11/26. 1p.

--7912130552 Notice of intent by CA Energy Commission to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: safe storage & disposal surrounded by significant technical & economical uncertainties.  
ELLISON, C. California, State of. 79/11/26. 8pp.

7912130559 Forwards notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes.  
JOHNSRUD, J. Environmental Coalition on Nuclear Power. 79/11/26. 1p.

--7912130562 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: cessation of radioactive waste generation should be addressed. Objects to limited discovery. W/Certificate of Svc.  
JOHNSRUD, J. Environmental Coalition on Nuclear Power. 79/11/23. 9pp.

7912130564 Forwards NJ Dept of Public Advocate notice of intent to participate in proposed rulemaking proceeding.  
ONBODORFF, K. A. New Jersey, State of. 79/11/07. 1p.

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- 7912130547 Notice of intent by NJ Dept of Public Advocate to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: environ impacts substantially uncertain.  
ONSDORFF, K.A. New Jersey, State of. 79/11/07. 5pp.
- 7912130570 Forwards notice of intent to participate in proposed rulemaking re storage & disposal of radioactive wastes.  
KINDER, E.T. New Hampshire, State of. 79/11/21. 1p.
- 7912130578 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: safe storage & disposal surrounded by technological uncertainties. Encourages discovery procedures.  
KINDER, E.T., RATH, T.D. New Hampshire, State of. 79/11/21. 3pp.
- 7912130582 Forwards MN Pollution Control Agency notice of intent to participate in proposed rulemaking re storage & disposal of radioactive wastes.  
SENECHAL, M.E. Minnesota, State of. 79/11/21. 1p.
- 7912130590 Notice of intent by MN Pollution Control Agency to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: safe storage & disposal is uncertain.  
OLSON, J.F., SENECHAL, M.E., SPANNAUS, W. Minnesota, State of. 79/11/21. 4pp.
- 7912130596 Forwards notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes.  
DALTON, J.N. Virginia, State of. 79/11/26. 1p.
- 7912130603 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Unable to state position on issues. Encourages full discovery, subj to mechanism of protective orders.  
DALTON, J., KENLEY, J.B. Virginia, State of. 79/11/26. 2pp.
- 7912130611 Forwards notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes.  
GRIFFIN, W. Vermont, State of. 79/11/26. 1p.
- 7912130619 Notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: availability of safe storage & disposal should be demonstrated. Encourages full discovery.  
GRIFFIN, W. Vermont, State of. 79/11/26. 2pp.
- 7912140137 Comments on proposed rule 10CFR140: radiation measurements taken during accident are inaccurate due to antiquated & inaccurate instruments. TMI meets extraordinary nuclear occurrence criteria.  
BRUDY, P. Affiliation Unknown. 79/11/14. 2pp.
- 7912140144 Comments on proposed rule 10CFR140: NRC decision is foregone conclusion. Public comment simply allows individuals hurt by TMI incident to blow off steam.  
CRUMLEY, J.A. Affiliation Unknown. 79/11/14. 5pp.
- 7912140147 Comments on proposed rule 10CFR140: Met Ed & NRC are derelict in role of protecting public health & safety.  
CRUMLEY, J.A. Affiliation Unknown. 79/11/30. 2pp.
- 7912140182 Comments on proposed rules 10CFR50 & 70: FSAR emergency plan should be amended by referencing details in original plan. Proposed rule is redundant & should be withdrawn.  
JOHNSON, W.P. Yankee Atomic Electric Co. 79/11/23. 1p.
- 7912140161 Comments on proposed rule 10CFR70: positive benefits of Pu pacemaker over risk constitute satisfactory ratio. Pu-powered pacemaker should remain available.  
COLLINS, V.P. Collins, V.P. MD. 79/11/17. 1p.
- 7912170360 Comments on proposed rule 10CFR30: regulations deficient in treatment of siting criteria, below-grade disposal, financial surety provisions, agreement state regulatory programs & in situ U processing.  
LEWIS, B.E. Affiliation Unknown. 79/11/09. 16pp.
- 7912170378 Comments on proposed rules 10CFR50 & 70: implementing procedures should be subj to review during licensing process. App E inadequate due to scant requirements for emergency planning in PSAR.  
WELLS, K. Affiliation Unknown. 79/11/15. 4pp.
- 7912170383 Comments on proposed rule 10CFR30: in order to assure public health & safety, NRC licensing of U mill tailings should continue along w/ state licensing.  
WEISS, J.L. Affiliation Unknown. 79/10/22. 8pp.
- 7912170385 Comments on proposed rule 10CFR30: regulations fail to address enforcement & integrity of operators applying for licenses & to make siting primary consideration over control technology.  
KNAPP, D. Affiliation Unknown. 79/10/29. 2pp.
- 7912180009 Informs of principal area of commentary for Dept of Conservation geologists at rulemaking proceeding on radwaste disposal. List of dept qualifications to participate included.  
OREN, P.C. California, State of. 79/11/30. 2pp.
- 7912180015 Notice, by Dept of Conservation, of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. CA Heath 791108 ltr to DOE & JF Davis of State of CA Div of Mines & Geology commentary on draft EIS encl.  
OREN, P.C. California, State of. 79/11/27. 15pp.
- 7912180097 Requests placement of OF Brown & R Stein of DOE & MA Glora of Ofc of Nuclear Waste Isolation, Columbus, OH, on svc list.  
BROWN, G.F. Energy, Dept. of. 79/12/05. 1p.
- 7912200077 Petition to intervene in generic rulemaking hearing on storage & disposal of nuclear waste. Petitioner resides within 50 mile radius of Big Rock Point reactor. Outcome of rulemaking hearing will impact facility.  
O'NEILL, J. Affiliation Unknown. 79/11/29. 4pp.
- 7912200585 Followup to 791126 notice of intent to participate in proposed rulemaking re storage & disposal of nuclear wastes. Position on issues: will be stated after prehearing conference, per 791129 telecon w/BB Ostrach.  
VANCE, R.L. Virginia, State of. 79/11/29. 2pp.
- 7912210097 Submits names of NRC personnel for addition to distribution list in waste confidence rulemaking.  
CVR, K. Rulemaking & Enforcement Division. 79/11/21. 1p.
- 7912210243 Notification of 791128 meeting w/AIF Decommissioning Subcommittee in Bethesda, MD to discuss technical & financial aspects of decommissioning.  
HOWARD, E.D. Atomic Industrial Forum. 79/11/21. 1p.
- 7912280114 Comments on proposed rule 10CFR30: cannot make detailed comparison of regulations until final judgment reached on existing proposals.  
HAWKINS, D.O. Environmental Protection Agency. 79/11/19. 2pp.
- 7912280203 Comments on NUREG-0511: several areas w/incomplete coverage due to lack of info.  
HEDEMAN, W.N. Environmental Protection Agency. 79/11/29. 24pp.
- 7912280218 Comments on proposed rule 10CFR61: releases of nonradioactive liquid or gas effluents should meet federal & state air & water quality stds.  
OVEN, H.B. Florida, State of. 79/11/28. 1p.
- 7912280233 Comments on proposed rule 10CFR61: definition of "low-activity bulk solid wastes" needs clarification. Requirement for period of post-closure observation & maint is excellent way to assure adequate decommissioning actions.  
DERTEL, G.K. Energy, Dept. of. 79/11/29. 7pp.
- 7912280614 Notifies that Environ Coalition on Nuclear Power intends to participate in rulemaking proceeding. Requests FR notice of proposed rulemaking.  
JOHNSON, J. Environmental Coalition on Nuclear Power. 79/10/25. 2pp.
- 7912310116 Comments on proposed rules 10CFR70 & 73: Category I spec should be increased to higher values such as 10 kg for irradiated fuel.  
ROTH, J.M. Westinghouse Electric Corp. 79/11/19. 5pp.
- 7912310187 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: application expresses concern that developing regulatory scheme does not adequately take into account unique processes used in isolation extraction of U.  
MARSHALL, W.H. Mobil Oil Corp. (subs, Mobil Corp.). 79/10/23. 10pp.

## PRM PETITION FOR RULEMAKING

- 7911050268 Notice of issuance & availability of PRM 71-7, "Nondestructive Testing Mgt Association; Denial of Petition for Rulemaking."  
QUBBICH, L.V. Office of the Executive Director for Operations. 79/10/02. 10pp.

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7912040610 Notice of intent to fully participate in proposed rulemaking re storage & disposal of nuclear waste. Scope of rulemaking fails to include socioeconomic factors. Procedures may prevent meaningful participation.  
LAFOLLETTE, B. C. WALSH, P. Wisconsin, State of. 79/11/27. 7pp.

7912040611 Notice of intent to fully participate in proposed rulemaking re storage & disposal of nuclear waste. States interests. Supports limited participation re aspects of discovery.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/11/26. 6pp.

7912120009 Comments on petition for rulemaking 2-9: favors proposed limits on examination to contentions admitted by NASLP. Regulatory process should move from politics & back to public health & safety.  
PARKYN, J. D. Affiliation Unknown. 79/10/10. 1p.

7912120022 Denies 771209 request for amend of regulation re agreement state licenses. Limit of 180 days to conduct business in nonagreement states contained in 10CFR150.20 cannot be changed.  
GOSSICK, L. V. Office of the Executive Director for Operations. 79/11/20. 4pp.

--7912120028 Notice of denial of petition for rulemaking re Chem Nuclear Sys. Inc 771209 request for amend of 10CFR150.20 re agreement state licenses.  
GOSSICK, L. V. Office of the Executive Director for Operations. 79/11/20. 6pp.

7912120162 Notifies Subcommittee on Energy & Power of 791002 FR notice of denial of petition for rulemaking PRM-71-7 requiring licensees to have effective QA programs for packaging & transportation to improve safety. FR notice encl.  
MINGOUE, R. B. Office of Standards Development. 79/10/22. 3pp.

7912130332 Comments on proposed rulemaking 50-22: since decommissioning of nuclear power facilities is inevitable, cost estimates of financial mechanisms to meet planned & premature decommissioning should be incorporated into code.  
POLLOCK, R. P. Critical Mass Energy Project. GARLOW, C. Public Interest Research Group. CASCIATO, P. A. Affiliation Unknown. 79/11/21. 11pp.

7912170368 Comments on petition for rulemaking 20-12: radiation warning posting should begin at transition point where permissible unrestricted area exposure levels are exceeded.  
URCIUOLO, L. R. Pennsylvania, State of. 79/11/20. 3pp.

7912180134 Forwards quarterly rept on petitions for rulemaking as of 790930. Requests placement in RDR.  
FELTON, J. M. Division of Rules and Records. 79/10/18. 20pp.

7912310029 Denies 791018 request for reconsideration of NRC 791002 denial of 780510 request for revocation of App E to 10CFR71. Requests comment on use of graded approach where situation-specific QA procedures used.  
GOSSICK, L. V. Office of the Executive Director for Operations. 79/12/17. 2pp.

--7912310032 Requests reconsideration of NRC 791002 denial of 780510 request to revoke App E to 10CFR71. Majority of comments received favored revocation. Requirements impose unnecessary hardships on nuclear industry.  
PEEPLES, W. P. Gulf Nuclear, Inc. 79/10/18. 3pp.

#### PROJ PROJECTS - PREDOCKET LICENSING

7912030042 Motion by Northern CA Power Agency for reconsideration or mod of ASLB 791101 order for PQ&E insp of agency files. "Green dotting" process should not be imposed. Supporting documents & Certificate of Svc encl.  
MCDIARMID, R. C. TRAUGER, T. C., ADRAAGNA, J. M. California, State of. 79/11/09. 31pp.

7912030103 Comments in opposition to proposed revisions to 10CFR30.40, 70.150 & 170 governing mgt of U mill tailings & const of major milling plants. Rules not based on final EIS & are therefore premature.  
STEVENS, B. Kerr-McGee Corp. 79/10/23. 16pp.

7912030118 Response in opposition to Northern CA Power Agency motion for protective order re PQ&E fifth set of interrogatories. Efforts to eliminate depositions by propounding detailed questions should be considered. Certificate of Svc encl.  
LEWIS, R. A., DOYLE, M. M. Pacific Gas & Electric Co. LEWIS, R. A. McCutchen, Doyle, Brown & Emerson. 79/10/30. 12pp.

7912040453 Comments on proposed rules 10CFR30.40, 70.150 & 170: Agrees w/ alternative methods of establishing financial responsibility & formally records previous oral comments.  
PROVOST, L. Affiliation Unknown. 79/09/19. 1p.

7912040525 Comments on proposed rules 10CFR30.40 & 150: license requirements covering use of U for research appear to be counterproductive.  
VAN MICHAELIS, H. Affiliation Unknown. 79/10/30. 1p.

7912050409 Forwards corrections to intervenors Cities of Anaheim & Riverside 791019 responses to PQ&E fourth set of interrogatories.  
MATT, P. K. Spiegel & McDiarmid. 79/10/29. 2pp.

--7912050612 Errata for intervenor City of Anaheim 791019 responses to util fourth set of interrogatories.  
\* Anaheim, CA. 79/10/29. 6pp.

--7912050614 Errata for intervenor City of Riverside 791019 response to util fourth set of interrogatories.  
\* Riverside, CA. 79/10/29. 1p.

7912050617 Comments on proposed rules 10CFR30.40, 70.150 & 170: Environmental Policy Inst maintains that NRC has not considered erosive nature of mill tailings deposits.  
BERICK, D. Environmental Policy Institute. 79/10/24. 5pp.

7912050672 Submits comments on Southern CA Edison Co (Edison) & CA Dept of Water Resources joint statement re subpoena duces tecum directed to Edison. Production of documents by Edison in lieu of subpoena duces tecum is unsatisfactory.  
GOLDBERG, J. R. Hearing Branch 2. 79/11/14. 2pp.

7912060016 Response to PQ&E motion to compel answers to Cities of Anaheim & Riverside, CA fourth set of interrogatories. Shall comply w/ASLB 791109 order. Certificate of Svc encl.  
MATT, P. K. Anaheim, CA. MATT, P. K. Spiegel & McDiarmid. 79/11/20. 4pp.

7912060023 Comments on proposed rule 10CFR30: Dept of Health suggests appropriate adjustments be made re health effects & restoration of tailings sites. Long-term monitoring should be as justed according to mill size.  
ANDERSON, L. F. Utah, State of. 79/10/25. 2pp.

7912060030 Comments on proposed rule 10CFR30: Dept of Health suggests further evaluation needed of environ & occupational hazards caused by U mills & mines.  
HAZLE, A. J. Colorado, State of. 79/10/18. 2pp.

7912060039 Comments on proposed rule 10CFR30: GEIS reflects NRC policy to jeopardize public health & safety. NRC continues to thwart NEPA objectives. Radon issue first raised by citizen intervenors.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 22pp.

7912060052 Comments on proposed rule 10CFR30: NRC should have jurisdiction over disposal sites. Proposes that local vote re disposal sites be accepted. Uninhabited areas do not remain uninhabited forever.  
EIKUN, R. L. Affiliation Unknown. 79/10/20. 1p.

7912060062 Comments on proposed rules 10CFR30.40, 70.150 & 170: health & safety of future generations should be considered prior to present day economic considerations re U mill tailings requirements.  
BATES, A. Affiliation Unknown. 79/09/13. 2pp.

7912060075 Comments on proposed rule 10CFR30: authority to license U mills on Indian lands should remain w/NRC. Charges levied on activities on Indian lands should be paid to US in trust for Indian tribes.  
GABRIEL, E. Council of Energy Resource Tribes. 79/10/23. 14pp.

7912060082 Comments on proposed rule 10CFR30: NRC should have licensing authority over DDE-owned U mill tailings. Erosion must be considered. Suggests that annual insp results be made public.  
LOCHSTET, W. A. Environmental Coalition on Nuclear Power. 79/10/23. 4pp.

7912060087 Advises of NRC refusal to consent to PQ&E intention not to produce documents in FERC proceedings. Documents in question subj to insp per ASLB 780118 order.  
GOLDBERG, J. R. Antitrust Division. 79/11/14. 1p.

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- 7912060103 Requests plans re production of documents identified in NRC objections to joint statement of Southern CA Edison Co & State of CA Dept of Water Resources. Reasonable means of minimizing burden are open to discussion.  
GOLDBERG, J.R. Antitrust Division. 79/11/14. 1p.
- 7912060166 Reply of CA Dept of Water Resources to PGE 791024 motion to compel further answers to PGE 790719 fifth set of interrogatories. Objects to all questions. Certificate of Svc encl.  
STRUMWASSER, M., DEUKMEJIAN, C., CONNETT, R.H. California, State of. 79/11/08. 11pp.
- 7912060204 Comments on proposed rule 10CFR30: facilities for downgradient monitoring of groundwater should be included in design of disposal facility for U mill tailings & wastes.  
HEIEROTT, L.E. Energy, Dept. of. ER-79/882. 79/10/22. 2pp.
- 7912060603 Comments on proposed rule 10CFR30: siting should be primary concern in tailings mgt. Suggests more discussion on implementation of tailings control in agreement states.  
DANIELSON, L.J. National Wildlife Federation. 79/10/24. 23pp.
- 7912060605 Comments on proposed rule 10CFR30: on behalf of Spokane Indian Tribe of WA, objects to placing responsibility & jurisdiction of tailings reclamation on state. Federal govt should carry responsibility to ensure adequate monitoring.  
DELLWO, R.D. Affiliation Unknown. 79/10/30. 4pp.
- 7912060675 Comments on proposed rule 10CFR30: private property rights in water must be protected. Outlines alternatives to prevent groundwater contamination from U mill activities.  
DANIELSON, L.J. National Wildlife Federation. 79/10/25. 3pp.
- 7912070129 Notification of 791114 meeting re response to comments on draft mill GEIS & proposed rules on tailing mgt.  
MILLER, H.J. Uranium Recovery Licensing Branch. 79/12/06. 1p.
- 7912070277 Comments on proposed rule 10CFR30: concurs w/NRC position that control measures be based on site-specific evaluations. Proposes that public health be made primary consideration in mgt objectives.  
RITCHIE, M.I. Pathfinder Mines Corp. 79/10/23. 31pp.
- 7912100469 Response in opposition to Cities of Anaheim & Riverside motion for protective order re PGE Fourth set of interrogatories. Info re best estimate may be provided by any municipal finance officer. Certificate of Svc encl.  
ARMSTRONG, W.H., DDYLE, M.M. Pacific Gas & Electric Co. ARMSRONG, W.H. McCutchen, Doyle, Brown & Emerson. 79/11/05. 6pp.
- 7912100477 Motion to compel Cities of Anaheim & Riverside to answer certain of PGE 790719 fourth set of interrogatories. Info provided in 791019 responses inadequate & incomplete. Certificate of Svc encl.  
ARMSTRONG, W.H., DDYLE, M.M. Pacific Gas & Electric Co. ARMSRONG, W.H. McCutchen, Doyle, Brown & Emerson. 79/11/05. 18pp.
- 7912110189 Comments on proposed rule 10CFR30: supports comments by American Mining Congress. Suitable discussion of environ aspects of mining is omitted. DOE comments on proposed EPA radwaste criteria encl.  
SCHENDEL, K.R. Westinghouse Electric Corp., Wyoming Mineral Corp. GEA-79-933. 79/10/24. 38pp.
- 7912120039 Comments on proposed rule 10CFR30: clarity needed in Criterion 3 re prime option for tailings disposal & in conflicting definitions of byproduct matl.  
\* Rocky Mountain Energy Co. 79/10/24. 69pp.
- 7912120042 Comments on proposed rule 10CFR30: should not allow U industry to continue haphazard disposal of U mill tailings. Regulation definitions need clarity.  
WEISS, R.W. Affiliation Unknown. 79/10/21. 2pp.
- 7912120046 Comments on proposed rule 10CFR30: supports comments of American Mining Congress re U milling.  
CANFIELD, K.S. Homestake Mining Co. 79/10/24. 1p.
- 7912120051 Comments on proposed rule 10CFR30: fails to emphasize contamination prevention & outline stringent criteria for containment siting areas.  
PERRY, L. Black Hills Alliance. 79/11/05. 2pp.
- 7912120055 Comments on proposed rule 10CFR30: NEPA & health & safety provisions play no part in agency consideration of radon problem. Certificate of Svc re NRC answers on GEIS encl.  
KEEFFORD, C. Environmental Coalition on Nuclear Power. 79/10/24. 49pp.
- 7912120063 Comments on proposed rule 10CFR30: fails to comply w/NEPA due to lack of assessment of total Rn-222 Ci released over full period of toxicity of U mill tailings piles.  
JOHNSRUD, J.H. Environmental Coalition on Nuclear Power. 79/10/23. 3pp.
- 7912120120 Forwards locations of 791015-16 water, soil & vegetation samples. Analysis should be completed by 800130  
DRESEN, D.R. Los Alamos Scientific Laboratory. LS6-79-51. 79/10/19. 4pp.
- 7912120126 Forwards comments on NUREG-0511 re U mill tailings sites, on behalf of Americans for Rational Energy Alternatives, Inc. General philosophy toward radiation protection & risk mitigation is too extreme.  
WILLIAMS, D.C. Affiliation Unknown. 14546. 79/10/24. 5pp.
- 7912120130 Comments on NUREG-0511. "Draft Generic Impact Statement on U Milling" fails to mention U mining industry in eastern US.  
BARLEY, S.R. Affiliation Unknown. 14552. 79/10/23. 3pp.
- 7912120168 Comments on NUREG-0511: activity consistent w/social, economic & physical goals & policies of GA Ofc of Planning & Budget.  
DADGER, C.H. Georgia, State of. 79/10/29. 1p.
- 7912120238 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: licensing stds for U mill tailings are too loose. Criterion 6 is dangerous & counterproductive.  
LENIS, M.L. Affiliation Unknown. 79/09/22. 1p.
- 7912120240 Forwards comments on proposed rules 10CFR30, 40, 70, 150 & 170 & draft GEIS: draft GEIS fails to achieve stated purpose. Should be revised & reissued. Three vols of comments encl.  
OVERTON, J.A. American Mining Congress. 79/10/24. 300pp.
- 7912120247 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: proposes amend to account for differences in mining procedures. Encourages redefinition of const. Disposal & surveillance of waste impractical & costly.  
MARSHALL, W.H. Mobil Oil Corp. (subs. Mobil Corp.). 79/10/23. 10pp.
- 7912120253 Comments on proposed rule 10CFR30: overestimated risks, understated costs & inadequate support for proposed rules.  
SCOTT, C.B. Union Oil Co. of California. CBS 79-311. 79/10/23. 2pp.
- 7912120260 Comments on proposed rule 10CFR30: objects to adoption of rules based on draft EIA. NRC should re-evaluate draft GEIS & repropose rules as justified.  
SCOTT, C.B. Union Oil Co. of California. CBS 79-312. 79/10/23. 3pp.
- 7912120363 Comments on proposed rule 10CFR30: omits discussion of environ impacts of U mill mining operation.  
SCHENDEL, K.R. Wyoming Mineral Corp. GEA-79-933. 79/10/24. 31pp.
- 7912120366 Comments on proposed rule 10CFR30: fails to set min containment requirement for mill tailings & clarify how new stds apply to old tailings sites.  
EAST, D. Wyoming Outdoor Council. 79/10/23. 1p.
- 7912120446 Response by Northern CA Power Agency in opposition to motion to compel answers to certain of PGE 791030 fifth set of interrogatories. Urges ABLB to deny motion except for interrogatories for which addl answers will be provided.  
MCDIARMID, R.C. California, State of. TRAUGER, T.C. North Carolina, State of. MCDIARMID, R.C. Spiegel & McDiarmid. 79/11/14. 22pp.
- 7912120453 Response by Northern CA Power Agency (NCPA) to PGE fifth set of interrogatories directed to NCPA & Dept of Water Resources. Includes answers to fourth set of interrogatories to Cities of Anaheim & Riverside, W/Certificate of Svc.  
\* California, State of. 79/10/15. 71pp.
- 7912130031 Comments on proposed rule 10CFR30: endorses comments & testimony of American Mining Congress re GEIS on U milling.  
CANFIELD, K.S. Affiliation Unknown. 79/10/24. 1p.
- 7912130149 Summary of 791106-07 meeting w/Bechtel Corp., Union Carbide & DOE at ORNL re Hot Experimental Facility project process, equipment designs, schedules & NRC involvement.  
CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 79/12/04. 3pp.
- 7912130154 Requests meeting w/NRC re actions required to achieve NRC review of Hot Experimental Facility.  
FERGUSON, R.L. Energy, Dept. of. 79/05/15. 2pp.



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- 7912130376 Comments on draft GEIS re U Mill tailing sites: stds for reclaimed tailings covered are not based on scientific evidence. GEIS should be revised.  
BODDEN, G. Western Nuclear, Inc. 14555. 79/10/23. 2pp.
- 7912130403 Comments on draft GEIS on U milling: supports comments of American Mining Congress.  
ORTLOFF, G.D. Exxon Minerals Co., USA. 14549. 79/10/24. 1p.
- 7912130406 Comments on behalf of Black Hills Energy Coalition on NUREG-0511 re U mill tailings sites: does not produce worst-case estimates. Validity is limited.  
BANDERFORD, J. Affiliation Unknown. 14542. 79/11/05. 1p.
- 7912130487 Forwards assessment of NUREG-0511 draft GEIS re U milling: NEPA does not permit justification of doses by comparison to background.  
LOCHSTET, W.A. Pennsylvania State Univ. 79/10/24. 12pp.
- 7912140007 Answer in opposition to Northern CA Power Agency motion for reconsideration or mod of ASLB 791101 order. Motion raises no substantial new arguments. Requests permission to file opposition to motion for reason of late svc on PQ&E.  
ARMSTRONG, W.H., DOYLE, M.M. Pacific Gas & Electric Co.  
ARMSTRONG, W.H. McCutchen, Doyle, Brown & Emerson. 79/12/05. 2pp.
- 7912140020 Application to file opposition to Northern CA Power Agency (NCPA) motion for reconsideration or mod of ASLB 791101 order. NCPA request contrary to stipulation & to ASLB 780615 order. Supporting documentation encl.  
ARMSTRONG, W.H., DOYLE, M.M. Pacific Gas & Electric Co.  
ARMSTRONG, W.H. McCutchen, Doyle, Brown & Emerson. 79/12/05. 17pp.
- 7912140226 Responds to 791108 ltr re application for reconsideration concerning green dotting of files already searched. Filing indices of Northern CA Power Agency members are open for insp.  
MCDIARMID, R.C. Spiegel & McDiarmid. 79/11/14. 1p.
- 7912170034 Requests review of NUREG-0635 re excess cancer in Mesa County, CO, to determine impact on NRC analysis of health effects of U mill tailings industry.  
MILLER, H.J. Uranium Recovery Licensing Branch. 79/09/27. 1p.
- 7912170251 Supplemental response to CA Dept of Water Resources Fourth set of interrogatories. Submits info re Interrogatories 403, 404 & 415. Verification by MH Furbush, supporting documentation & Certificate of Svc encl.  
MEISS, R.L. Pacific Gas & Electric Co. MEISS, R.L. McCutchen, Doyle, Brown & Emerson. 79/11/15. 18pp.
- 7912170360 Comments on proposed rule 10CFR30: regulations deficient in treatment of siting criteria, below-grade disposal, financial surety provisions, agreement state regulatory programs & in situ U processing.  
LEWIS, B.E. Affiliation Unknown. 79/11/09. 14pp.
- 7912170383 Comments on proposed rule 10CFR30: in order to assure public health & safety, NRC licensing of U mill tailings should continue along w/state licensing.  
WEISS, J.L. Affiliation Unknown. 79/10/22. 8pp.
- 7912170385 Comments on proposed rule 10CFR30: regulations fail to address enforcement & integrity of operators applying for licenses & to make siting primary consideration over control technology.  
KNAPP, D. Affiliation Unknown. 79/10/29. 2pp.
- 7912170413 Comments on amended regulations re U mill tailings licensing EIS. Clarification needed for several words used in regulation.  
MADDEN, J.L. Alaska, State of. 14764. 79/11/08. 2pp.
- 7912170417 Supports American Mining Congress comments re draft GEIS on U mining.  
ORTLOFF, G.D. Exxon Minerals Co., USA. 14520. 79/10/24. 1p.
- 7912200596 Comments on draft GEIS on U milling, NUREG-0511. Evaluation of environ impact & costs of disposal alternatives inadequate. Rept does not fully consider time scale of radiotoxicity of mill tailings.  
POHL, R.O. Cornell Univ. 14767. 79/10/31. 2pp.
- 7912260359 Response by Northern CA Power Agency (NCPA) to PQ&E 791205 application requesting to file opposition to NCPA motion & for reconsideration or mod of ASLB order. Does not oppose application. Certificate of Svc encl.  
TRAUGER, T.C. California, State of. TRAUGER, T.C. Spiegel & McDiarmid. 79/12/13. 5pp.
- 7912280203 Comments on NUREG-0511: several areas w/incomplete coverage due to lack of info.  
HEDEMAN, W.N. Environmental Protection Agency. 79/11/29. 24pp.
- 7912310187 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: application expresses concern that developing regulatory scheme does not adequately take into account unique processes used in isolation extraction of U.  
MARSHALL, W.H. Mobil Oil Corp. (subs. Mobil Corp.). 79/10/23. 10pp.
- 7912310294 Discusses Northern CA Power Agency commitment to maintain privileged status of current negotiations. Viability of privilege jeopardized by CA Dept of Water Resources objection to procedure. W/supporting documentation.  
ANDRAGNA, J.M. Enternal & McDiarmid. 79/12/04. 7pp.
- PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE
- 7912180049 Discusses undetectable failure in engineered safety features actuation sys. Sys ability to automatically initiate protective function could be lost under certain conditions. Recommends various corrective actions.  
ANDERSON, T.M. Westinghouse Electric Corp. NB-TMA-2150. 79/11/07. 13pp.
- 7912180075 Informs of 791106 source exposure mechanism malfunction during clinical use of AECL-CP beam telotherapy unit. Caused by intermittent failure of electrical relay. Manufacturer will correct defect.  
RIDEOUT, E.F. Atomic Energy of Canada, Ltd. GA79-11-334. 79/11/14. 4pp.
- GA979 QUALITY ASSURANCE INSPECTIONS
- 7912050537 Forwards QA Program Insp Rept 99900239/79-01 on 790806-10. No noncompliance noted.  
POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/12. 2pp.
- 7912050544 QA Program Insp Rept 99900239/79-01 on 790806-10. No noncompliance noted. Major areas inspected: implementation of 10CFR50, App B & applicable codes & stds including action on previous insp findings & calibr.  
BUTTON, J.W., KELLEY, W.D., WHITEBELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 79/09/10. 9pp.
- 7912100404 Forwards QA Program Insp Rept 99900522/79-04 on 790910-11. No noncompliance noted.  
POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/26. 2pp.
- 7912100409 QA Program Insp Rept 99900522/79-04 on 790910-11. No noncompliance noted. Major areas inspected: implementation of 10CFR50, App B, re IE Bulletin 79-14.  
HALE, C.J., BRICKLEY, R.H. Region 4, Dallas, Vendor Inspection Branch. MODENOS, L. Region 4, Dallas, Office of the Director. 79/09/26. 10pp.
- 7912100412 Forwards QA Program Insp Rept 99900385/79-01 on 790817. No noncompliance noted.  
POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/22. 2pp.
- 7912100415 QA Program Insp Rept 99900385/79-01 on 790817. No noncompliance noted. Major areas inspected: data re failed swing check valve previously reported.  
HUNNICUTT, D.M., ELLERBACH, L.E. Region 4, Dallas, Vendor Inspection Branch. 79/10/17. 3pp.
- 7912100416 Ack receipt of 790725 & 1026 ltrs informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900521/79-02.  
POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/16. 1p.
- 7912110024 Responds to NRC 791016 ltr re deviations noted in QA Program Insp Rept 99900521/79-02. Corrective actions: eliminated ambiguity in Section 17 BQ-TOP-1.  
CARACO, I.R. Bachtel Power Corp. (subs. of Bachtel Corp.). 79/10/26. 1p.
- 7912110034 Ack receipt of 790725 ltr informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900521/79-02. Requests addl info.  
POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/16. 1p.

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- 7912110041 Responds to NRC 790628 ltr re deviations noted in QA Program Insp Rept 99900521/79-02. Corrective actions: audit schedule requirements revised to reflect current audit yr & will be updated during first month of each new yr. CARACO, I.R. Bechtel Power Corp. (subs. of Bechtel Corp.). 79/07/25. 7pp.
- 7912110042 Forwards QA Program Insp Rept 99900521/79-02 on 790604-07 & notice of deviation. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/06/28. 2pp.
- 7912110046 Notice of deviation from insp on 790604-07. \* Region 4, Dallas, Office of the Director. 79/06/27. 3pp.
- 7912110052 QA Program Insp Rept 99900521/79-02 on 790604-07. Noncompliance noted: failure to follow audit procedures & failure to follow QA records procedures. BRICKLEY, R.H., JOHNSON, J.M., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 79/06/27. 10pp.
- 7912110058 Forwards QA Program Insp Rept 99900601/79-01 on 790829. No noncompliance noted. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/21. 2pp.
- 7912110061 QA Program Insp Rept 99900601/79-01 on 790829. No noncompliance noted. Major areas inspected: organization qualification of authorized insp agency & inspectors & performance of authorized agency duties. ANDERSON, D.G., HALE, C.J., PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/19. 4pp.
- 7912110065 Forwards QA Program Insp Rept 99900029/79-02 on 790918-21. No noncompliance noted. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/31. 2pp.
- 7912110071 QA Program Insp Rept 99900029/79-02 on 790918-21. No noncompliance noted. Major areas inspected: action on previous insp findings, review of vendor activities, matl identification & control & radiographic examination. DILLER, R.E., HUNNICUTT, D.M. Region 4, Dallas, Vendor Inspection Branch. 79/10/29. 11pp.
- 7912110076 Forwards QA Program Insp Rept 99900528/79-02 on 790912. No noncompliance noted. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/03. 2pp.
- 7912110081 QA Program Insp Rept 99900528/79-02 on 790912. No noncompliance noted. Major areas inspected: seismic analysis for as-built safety-related piping systems. HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. HODENOB, L. Region 3, Chicago, Office of the Director. LAGRANGE, R.D. Division of Operating Reactors. 79/10/02. 4pp.
- 7912110082 Forwards QA Program Insp Rept 99900080/79-02 on 790917-18. No noncompliance noted. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/23. 2pp.
- 7912110088 QA Program Insp Rept 99900080/79-02 on 790917-18. No noncompliance noted. Major areas inspected: cause, corrective action & generic considerations re deficiency found in pressurizer power operated relief valves. DILLER, R.E., HUNNICUTT, D.M. Region 4, Dallas, Vendor Inspection Branch. 79/10/18. 8pp.
- 7912110101 Ack receipt of 791011 & 1108 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900302/79-03. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/19. 1p.
- 7912110110 Responds to NRC 791026 request for addl info re QA Insp Program Rept 99900502/79-03. Sys design documentation method re advising editors of deviation & need to prevent recurrence was both verbal & by memo. PIEPER, W.B. Brown & Root Corp. (subs. of Halliburton Corp.). 79/11/08. 2pp.
- 7912110114 Ack receipt of 791011 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900302/79-03. Requests addl info. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/26. 1p.
- 7912110118 Responds to NRC 790914 ltr re deviation noted in QA Program Insp Rept 99900502/79-03. Corrective actions: all sys design descriptions reviewed for deviation & corrected according to completion schedule. PIEPER, W.B. Brown & Root Corp. (subs. of Halliburton Corp.). 79/10/11. 3pp.
- 7912110122 Forwards QA Program Insp Rept 99900502/79-03 on 790827-31 & notice of deviation. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/14. 2pp.
- 7912110127 Notice of deviation from insp on 790827-31. \* Region 4, Dallas, Office of the Director. 79/09/12. 1p.
- 7912110133 QA Program Insp Rept 99900502/79-03 on 790827-31. Noncompliance noted: design input ref for design input parameters not identified in sys design description w/ superscript numeral indicating footnote. HALE, C.J., ANDERSON, D.G., BROWN, R.L. Region 4, Dallas, Vendor Inspection Branch. 79/09/12. 12pp.
- 7912110107 Ack receipt of 791109 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900109/79-01. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/23. 1p.
- 7912110111 Responds to NRC 791025 ltr re deviation noted in QA Program Insp Rept 99900105/79-01. Corrective actions: valve seat ring rehardfaced at proper temp. Welders instructed that specified preheat temp must be maintained. ESTILL, D.D. Fischer Controls Co., Inc. (subs. of Monsanto Co.). 79/11/09. 1p.
- 7912110117 Forwards QA Program Insp Rept 99900105/79-01 on 790924-28 & notice of deviation. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/22. 2pp.
- 7912110120 Notice of deviation from insp on 790924-28. \* Region 4, Dallas, Office of the Director. 79/10/19. 1p.
- 7912110128 QA Program Insp Rept 99900105/79-01 on 790924-28. Noncompliance noted: hardfacing preheat temp not maintained during welding. SUTTON, J.W., WHITEBELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 79/10/19. 8pp.
- 7912110501 Forwards QA Program Insp Rept 99900091/79-01 on 791001-05. No noncompliance noted. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/30. 2pp.
- 7912110506 QA Program Insp Rept 99900091/79-01 on 791001-05. No noncompliance noted. Major areas inspected: special insp of spent fuel shipping cask performed in response to request from Transportation Branch. MCNEILL, W.M., WHITEBELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 79/10/29. 4pp.
- 7912110511 Forwards QA Program Insp Rept 99900505/79-04 on 791029-1102. No noncompliance noted. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/26. 2pp.
- 7912110516 QA Program Insp Rept 99900505/79-04 on 791029-1102. No noncompliance noted. Major areas inspected: implementation of ETR-1001 in areas of IE Bulletin 79-14, regional request for insp & followup on previous insp findings. CASTELLO, J.R., ANDERSON, D.G., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 79/11/26. 13pp.
- 7912120077 Ack receipt of 791010 & 1115 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900268/79-02. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/23. 1p.
- 7912120083 Responds to NRC 791024 ltr re deviation noted in QA Program Insp Rept 99900268/79-02. Corrective actions: revised QA manual abbreviations & definitions to include welding engineer & welding supervisor. HODIN, R.E. ARMO International, Inc. 79/11/15. 1p.
- 7912120089 Ack receipt of 791010 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900268/79-02. Requests addl info. PDTAPQVB, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/24. 1p.

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- 7912120078 Responds to NRC 790904 ltr re deviation noted in QA Program Insp Rept 99900268/79-02. Corrective actions: Matl Review Board meeting held to review proper procedures for handling nonconforming repts. MOON, R. E. ARMCO International, Inc. 79/10/10. 3pp.
- 7912120104 Forwards QA Program Insp Rept 99900268/79-02 on 790723-27 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/04. 2pp.
- 7912120109 Notice of deviation from insp on 790723-27. \* Region 4, Dallas, Vendor Inspection Branch. 79/08/24. 2pp.
- 7912120118 QA Program Insp Rept 99900268/79-02 on 790723-27. Noncompliance noted: welding procedure Specs 10 & 11 revised by unauthorized personnel & training programs not arranged on monthly basis. HUNNICUTT, D. M., OLLER, R. E. Region 4, Dallas, Vendor Inspection Branch. 79/08/24. 13pp.
- 7912120272 Ack receipt of 791112 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900279/79-01. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/27. 1p.
- 7912120278 Responds to NRC 791031 ltr re deviation noted in QA Program Insp Rept 99900279/79-01. Corrective actions: 00358 cards corrected for specific instructions, calibr records indicating deviations will be filed. MATHEW, R. P. Gould, Inc. 79/11/12. 3pp.
- 7912120281 Forwards QA Program Insp Rept 99900279/79-01 on 790904-07 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/31. 2pp.
- 7912120287 Notice of deviation from insp on 790904-07. \* Region 4, Dallas, Vendor Inspection Branch. 79/10/30. 1p.
- 7912120293 QA Program Insp Rept 99900279/79-01 on 790904-07. Noncompliance noted: failure to record calibr & measurements & nonconforming components discarded as trash. AGEE, J. R., HUNNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/10/30. 8pp.
- 7912130374 Ack receipt of 791114 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900301/79-01. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/27. 1p.
- 7912130381 Responds to NRC 791012 ltr re deviation noted in QA Program Insp Rept 99900301/79-01. Corrective actions: revised visual insp procedure & implemented temporary attachments use, removal procedures & instrument serial number recording. DELORENZO, F. Atlas Industrial Manufacturing Co. 79/11/14. 2pp.
- 7912130423 Forwards QA Program Insp Rept 99900301/79-01 on 790910-14 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/12. 2pp.
- 7912130427 Notice of deviation from insp on 790910-14. \* Region 4, Dallas, Office of the Director. 79/10/11. 1p.
- 7912130428 QA Program Insp Rept 99900301/79-01 on 790910-14. Noncompliance noted: no ref made by Visual Insp Procedure 140 of acceptance criteria of tolerance for vessel shells, max offset of aligned sections & reinforcement of welds. WHITESELL, D. E., SUTTON, J. W., MCNEILL, W. M. Region 4, Dallas, Vendor Inspection Branch. 79/10/11. 13pp.
- 7912140543 Forwards QA Program Insp Rept 99900523/79-01 on 790926-28. No noncompliance noted. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/28. 2pp.
- 7912140945 QA Program Insp Rept 99900523/79-01 on 790926-28. No noncompliance noted. Major areas inspected: seismic analysis input. HALE, C. J. Region 4, Dallas, Vendor Inspection Branch. YIN, I. T. Region 3, Chicago, Office of the Director. BRICKLEY, R. H. Region 4, Dallas, Office of the Director. 79/10/19. 7pp.
- 7912170382 Ack receipt of 791102 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900510/79-03. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/23. 1p.
- 7912170387 Responds to NRC 791003 ltr re deviation noted in QA Program Insp Rept 99900510/79-03. Corrective actions: spec approval form for Revision 2 of Spec 113 on file. CURNANE, R. A. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 79/11/02. 3pp.
- 7912170391 Forwards QA Program Insp Rept 99900510/79-03 on 790910-14 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/03. 2pp.
- 7912170393 Notice of deviation from insp on 790910-14. \* Region 4, Dallas, Vendor Inspection Branch. 79/10/02. 1p.
- 7912170398 QA Program Insp Rept 99900510/79-03 on 790910-14. Noncompliance noted: failure to file copy of spec approval form & retain vendor nonconformance repts for Seabrook. HALE, C. J., JOHNSON, J. M., COSTELLO, J. R. Region 4, Dallas, Vendor Inspection Branch. 79/10/02. 12pp.
- 7912180112 Ack receipt of 791126 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900650/79-01. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/12/04. 1p.
- 7912180124 Responds to NRC 791107 ltr re deviation noted in QA Program Insp Rept 99900650/79-01. Corrective actions: completed written procedures describing method of controlling topical rept copies & QA records. PESHEK, C. American Institute of Steel Construction, Inc. 79/11/26. 2pp.
- 7912180132 Forwards QA Program Insp Rept 99900650/79-01 on 791015-17 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/07. 2pp.
- 7912180138 Notice of deviation from insp on 791015-17. \* Region 4, Dallas, Office of the Director. 79/11/05. 1p.
- 7912180142 QA Program Insp Rept 99900650/79-01 on 791015-17. Noncompliance noted: failure to establish procedures for topical rept control & failure to sign & date topical rept. HALE, C. J., BROWN, R. L., ANDERSON, D. G. Region 4, Dallas, Vendor Inspection Branch. 79/11/05. 10pp.
- 7912180177 Ack receipt of 791031 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900217/79-01. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/26. 1p.
- 7912180185 Responds to NRC 790714 ltr re deviation noted in QA Program Insp Rept 99900217/79-01. Corrective actions: revised organizational chart to include engineering, mfg & purchasing depts. HOLCCMB, D. D. Westinghouse Electric Corp. 79/10/31. 4pp.
- 7912180188 Forwards QA Program Insp Rept 99900217/79-01 on 790723-26 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/14. 2pp.
- 7912180190 Notice of deviation from insp on 790723-26. \* Region 4, Dallas, Vendor Inspection Branch. 79/09/07. 1p.
- 7912180196 QA Program Insp Rept 99900217/79-01 on 790723-26. Noncompliance noted: failure to include responsibilities of engineering, mfg & purchasing dept in product assurance manual organization chart. HUNNICUTT, D. M., AGEE, J. R. Region 4, Dallas, Vendor Inspection Branch. 79/09/07. 6pp.
- 7912180247 Ack receipt of 791121 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900314/79-02. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/12/04. 1p.

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- 7912180256 Responds to NRC 791017 ltr re deviation noted in QA Program Insp Rept 99900314/79-02. Corrective actions: personnel instructed that bundle tickets must accompany pipe bundles & single lengths of pipe. MEHRLE, J. L. Colt Industries, Inc. 79/11/21. 2pp.
- 7912180261 Forwards QA Program Insp Rept 99900314/79-02 on 790827-31 & notice of deviation. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/17. 2pp.
- 7912180268 Notice of deviation from insp on 790827-31. \* Region 4, Dallas, Office of the Director. 79/10/15. 2pp.
- 7912180273 QA Program Insp Rept 99900314/79-02 on 790827-31. Noncompliance noted: failure to maintain rejection tags w/ four nonconforming stainless steel pipes. OLLER, R. E., HUNNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/10/15. 10pp.
- 7912180464 Forwards QA Program Insp Rept 99900005/79-11 on 790314-0906. No noncompliance noted. BODK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/11/13. 2pp.
- 7912180467 QA Program Insp Rept 99900005/79-11 on 790314-0906. No noncompliance noted. Major areas inspected: cause of leakage of X-133 from primary container & actions to preclude add'l leaking shipments. CODLEY, W. J., BODK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/11/09. 15pp.
- 7912200187 Forwards QA Program Insp Rept 99900389/79-01 on 791001-02. No noncompliance noted. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/06. 8pp.
- 7912200196 QA Program Insp Rept 99900389/79-01 on 791001-02. No noncompliance noted. Major areas inspected: initial mgt meeting & implementation of 10CFR50, App B, including design control re field reported deficiencies in air locks. BROWN, R. L., WHITESELL, D. E. Region 4, Dallas, Vendor Inspection Branch. 79/11/05. 8pp.
- 7912200491 Forwards QA Program Insp Rept 99900390/79-01 on 791004-05. No noncompliance noted. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/06. 2pp.
- 7912200499 QA Program Insp Rept 99900390/79-01 on 791004-05. No noncompliance noted. Major areas inspected: initial mgt meeting & implementation of 10CFR50B including mfg process & weld controls re reported airlock deficiencies. WHITESELL, D. E., BROWN, R. L. Region 4, Dallas, Vendor Inspection Branch. 79/11/05. 8pp.
- 7912210001 Ack receipt of 791106 & 0808 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900036/79-02. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/29. 1p.
- 7912210012 Responds to NRC 791029 ltr re deviation noted in QA Program Insp Rept 99900036/79-02. Corrective actions: documented detail rept of insp findings forwarded to CND managers & supervisors requesting written corrective action responses. STONE, W. A. Combustion Engineering, Inc. 79/11/06. 1p.
- 7912210017 Ack receipt of 791008 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900036/79-02. Requests add'l info re documentation of instructions, re-instructions & personnel discussions. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/29. 1p.
- 7912210020 Responds to NRC 790906 ltr re deviation noted in QA Program Insp Rept 99900036/79-02. Corrective actions: tie straps re-welded per welding procedures & unidentified alignment & tie strap material welded to vessel assemblies, removed. BATES, B. J., MILLER, L. C., STONE, W. A. Combustion Engineering, Inc. 79/10/08. 6pp.
- 7912210029 Forwards QA Program Insp Rept 99900036/79-02 on 790813-17 & notice of deviation. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/06. 2pp.
- 7912210032 Notice of deviation from insp on 790813-17. \* Region 4, Dallas, Office of the Director. 79/09/05. 3pp.
- 7912210036 QA Program Insp Rept 99900036/79-02 on 790813-17. Noncompliance noted: welding being performed contrary to procedures & unidentified alignment & tie strap material found welded to vessel assemblies. BARNES, I., ROBERTS, H. W., HUNNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/09/05. 12pp.
- 7912210196 Forwards QA Program Insp Rept 99900346/79-02 on 791016-18. No noncompliance noted. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/06. 2pp.
- 7912210199 QA Program Insp Rept 99900346/79-02 on 791016-18. No noncompliance noted. Major areas inspected: implementation of 10CFR50 & applicable codes & stds. WHITESELL, D. E., KELLEY, W. D. Region 4, Dallas, Vendor Inspection Branch. 79/11/03. 10pp.
- 7912210198 Ack receipt of 791112 & 19 ltrs informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900355/79-02. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/29. 1p.
- 7912210201 Corrects clerical errors appearing in 791112 ltr to NRC responding to deviations noted in QA Program Insp Rept 99900355/79-02. HIRATA, Y. Hirata Valve Industry Co., Ltd., Kawasaki Div. 79/11/19. 5pp.
- 7912210210 Responds to NRC 791002 ltr re deviations noted in QA Program Insp Rept 99900355/79-02. Corrective actions: vendor statement correcting WPB number on weld repair record attached to repair record welding specs revised. HIRATA, Y. Hirata Valve Industry Co., Ltd., Kawasaki Div. 79/11/12. 11pp.
- 7912210219 Forwards QA Program Insp Rept 99900355/79-02 on 790827-0903 & notice of deviation. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/10/02. 3pp.
- 7912210222 Notice of deviation from insp on 790827-0903. \* Region 4, Dallas, Office of the Director. 79/09/27. 3pp.
- 7912210233 QA Program Insp Rept 99900355/79-02 on 790827-0903. Noncompliance noted: vendor statement correcting WPB number on weld repair record not attached to repair record & hard surfacing travel speeds in excess of permitted values. BARNES, I., HUNNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/09/27. 14pp.
- 7912260076 Ack receipt of 790713, 0913 & 1116 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900019/79-01. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/29. 1p.
- 7912260104 Responds to NRC 791017 ltr re deviation noted in QA Program Insp Rept 99900019/79-01. Corrective actions: original test temp unnecessarily low & raised for piping sys by design engineers. Retests performed w/satisfactory results. JOHNSON, E. ITT Grinnell Industrial Piping, Inc. (subs. of ITT Grinnell). 79/11/16. 1p.
- 7912260111 Ack receipt of 790913 ltr re QA Program Insp Rept 99900019/79-01. Requests info re date by which determination & submittal of Item D corrective actions will be completed. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/17. 1p.
- 7912260125 Responds to NRC 790816 ltr re deviation noted in QA Program Insp Rept 99900019/79-01. Corrective actions: procedure being implemented to resolve design spec conflicts using sequentially numbered form to document questions & answers. JOHNSON, E. ITT Grinnell Industrial Piping, Inc. (subs. of ITT Grinnell). 79/09/13. 6pp.
- 7912260130 Ack receipt of 790713 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900019/79-01. Requests completion date for determination & submittal of proposed corrective actions. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/08/16. 2pp.
- 7912260138 Responds to NRC 790402 ltr re deviation noted in QA Program Insp Rept 99900019/79-01. Corrective actions: spec revised to include requirement for stainless steel piping subj to hot bending to receive solution anneal & rapid quench. JOHNSON, E. ITT Grinnell Industrial Piping, Inc. (subs. of ITT Grinnell). 79/07/13. 12pp.

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--7912260141 Requests extension for response to deviation noted in QA Program Insp Rept 99900019/79-01.  
JOHNSON, E. ITT Grinnell Industrial Piping, Inc. (subs. of ITT Grinnell). 79/03/24. 1p.

--7912260146 Forwards QA Program Insp Rept 99900019/79-01 on 790226-0301 & notice of deviation.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/04/02. 2pp.

--7912260150 Notice of deviation from insp on 790226-0301.  
\* Region 4, Dallas, Office of the Director. 79/03/28. 2pp.

--7912260155 QA Program Insp Rept 99900019/79-01 on 790226-0301.  
Noncompliance noted: failure to provide criteria assuring compliance of austenitic stainless steel hot bends w/requirements of Reg Guide 1.44.  
BARNES, I. Region 4, Dallas, Vendor Inspection Branch. 79/03/28. 10pp.

7912260152 Ack receipt of 791119 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900378/79-01.  
POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/12/10. 1p.

--7912260154 Responds to NRC 791102 ltr re deviation noted in QA Program Insp Rept 99900378/79-01. Corrective actions: purchase orders now specify certificates of compliance when appropriate & insp equipment being calibr.  
SWANSON, N. E. Acme-Cleveland Co., Namco Controls Div. 79/11/19. 2pp.

--7912260156 Forwards QA Program Insp Rept 99900378/79-01 on 790808-09 & notice of deviation.  
POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/11/02. 2pp.

--7912260157 Notice of deviation from insp on 790808-09.  
\* Region 4, Dallas, Office of the Director. 79/10/30. 1p.

--7912260159 QA Program Insp Rept 99900378/79-01 on 790808-09.  
Noncompliance noted: purchase orders to vendors failed to require certificates of conformance & instruments not calibr although used in insp & testing.  
AGEE, J. R., KUNNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/10/30. 6pp.

7912260165 Ack receipt of 791030 & 0920 ltrs informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900526/79-02.  
POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/12/12. 1p.

--7912260173 Responds to NRC 791016 ltr re deviations noted in QA Program Insp Rept 99900526/79-02. Corrective actions: content of current issue of project design manual to be reviewed & listing of effective content of manual to be prepared.  
ADAM, P. J. Black & Veatch. 79/10/30. 2pp.

--7912260198 Ack receipt of 790920 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900526/79-02. Requests addl info re specific corrective actions & preventive measures for deviations A & B.  
POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/16. 1p.

--7912260202 Responds to NRC 790822 ltr re deviations noted in QA Program Insp Rept 99900526/79-02. Corrective actions: requirements for retention of design interface review records to be modified & project design manual now properly identified.  
ADAM, P. J. Black & Veatch. 79/09/20. 3pp.

--7912260203 Forwards QA Program Insp Rept 99900526/79-02 on 790806-10 & notice of deviation.  
POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/22. 2pp.

--7912260204 Notice of deviation from insp on 790806-10.  
\* Region 4, Dallas, Office of the Director. 79/08/22. 2pp.

--7912260206 QA Program Insp Rept 99900526/79-02 on 790806-10.  
Noncompliance noted: failure to have adequate procedural requirements for retention of design interface review records & failure to identify project design manual.  
BRICKLEY, R. W., FOX, D. F., HALE, C. J. Region 4, Dallas, Vendor Inspection Branch. 79/08/22. 7pp.

## REGOD REGULATORY GUIDES

7912050034 "Personal Dosimetry Performance Testing: Pilot Study." results of Test 1, in support of Reg Guide B. XXX.  
\* Michigan, Univ. of. 79/12/04. 2400pp.

7912050056 "Personal Dosimetry Performance Testing: Pilot Study." results of Test 2, in support of Reg Guide B. XXX.  
\* Michigan, Univ. of. 79/12/04. 2400pp.

7912060601 Value/impact assessment of proposed Revision 2 to Reg Guide 1.97, "Instrumentation in Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident." Revision should be issued.  
\* Office of Standards Development. 79/10/15. 5pp.

7912110097 Summary of ACRS Subcommittee on Regulatory Activities meeting w/EPRI, GE, IEEE & Yankee Atomic Electric Co in Washington, DC re review of proposed reg guides & revisions to existing reg guides & stds.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/07/13. 18pp.

--7912110104 Forwards comments on Reg Guide 1.9, "Selection, Design & Qualification of Diesel Generator Units Used as Onsite Electric Power Sys at Nuclear Power Plants."  
\* Tennessee Valley Authority. 79/04/05. 2pp.

7912110235 Comments on proposed reg guide & value/impact statement, "Applications on Bioassay for Fission & Activation Products." Recommends that guide not be implemented in present form. Guide should not endorse ANSI N343 Std.  
SKRABLE, K. W. Lowell, Univ. of. 79/10/25. 152pp.

7912110349 Comments on proposed Reg Guide 1.131, "Radiation Protection Training for Light Water Cooled Nuclear Power Plant Personnel." Training may discourage mutually beneficial short visits. Numerical test grade should be deleted.  
BAXTER, R. C. Allied - General Nuclear Services. 79/10/24. 1p.

7912110554 Comments on proposed Reg Guide 1.131, "Radiation Protection Training for Light Water Cooled Nuclear Power Plant Personnel." Subj of contamination control should be more unified & presented w/more prominence.  
COPELAND, R. L. Energy, Dept. of, Clinch River Breeder Reactor Plant. 79/10/22. 2pp.

7912110559 Comments on proposed Reg Guide 1.131, "Radiation Protection Training for Light Water Cooled Nuclear Power Plant Personnel." Guide is reasonable & adequate. Subjs covered in Table 1 can be covered in less than one week.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/10/23. 1p.

7912110565 Comments on proposed Reg Guide 1.131, "Radiation Protection Training for Light Water Cooled Nuclear Power Plant Personnel." Individualized training would be impossible to efficiently & effectively achieve.  
PARKER, W. D. Duke Power Co. 79/10/24. 4pp.

7912110572 Comments on draft reg guide, "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants." Design verification of fire stops does not fall within jurisdiction of 10CFR50.  
O'DONNELL, E. P. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/10/11. 2pp.

7912110580 Comments on draft reg guide, "Lightning Protection for Nuclear Power Plants." Authors confuse usage of terms lightning stroke & lightning surge.  
CAHN, A. L. Bechtel Power Corp. (subs. of Bechtel Corp.). 79/10/19. 2pp.

7912110584 Comments on draft reg guide, "Lightning Protection for Nuclear Power Plants." Guide should be rewritten to address pertinent interface criteria.  
DAIL, L. C. Duke Power Co. 79/10/24. 4pp.

7912120013 Comments on proposed reg guide, "Audible Alarm Dosimeters." State-of-the-art renders such instruments unacceptable.  
DERMYER, W. D. Affiliation Unknown. 79/10/23. 2p.

7912120016 Comments on proposed reg guide, "Safety-Related Permanent Dewatering Sys for Nuclear Power Plants." Items C.4a, C.4b & C.4c are too vaguely worded for application by designers.  
BARNES, P. L. Commonwealth Edison Co. 79/10/23. 1p.

7912120019 Comments on proposed reg guide, "Applications of Bioassay for Fission & Activation Products." Limits established under license methodology should be sole criteria.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/23. 1p.

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- 7912120023 Comments on proposed Reg Guide 1.131: "Radiation Protection Training for Light Water Cooled Nuclear Plant Personnel." Length of training excessive. Six to sixteen hours of training have produced excellent results.  
JENTZ, T. L. NUB Corp. HPS-79-224. 79/10/23. 1p.
- 7912120027 Comments on proposed Reg Guide 1.136, Revision 2: testing of concrete containment should not include insp of embedments. Concrete embedments do not affect structural capacity of concrete.  
COUNCIL, W. Q. Northeast Utilities. 79/10/16. 2pp.
- 7912130079 Draft Reg Guide B.22. "Personal Dosimetry Performance Testing: Pilot Study."  
Michigan, Univ. of. 79/12/11. 43pp.
- 7912130369 Forwards Reg Guide 4.14, "Branch Position for Preoperational Radiological Environ Monitoring Program for U Mills" & "Proposed Branch Position for Operational Radiological Environ Monitoring Programs." W/o encl.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/11/19. 1p.
- 7912130542 Forwards notice of intention to change App D of QA Program Topical Rept NU QA-1, Revision 3A. Change updates commitment from ANSI N45.2.12 to Reg Guide 1.144.  
COUNCIL, W. Q. Northeast Utilities. 79/12/06. 2pp.
- 7912180662 Concurs w/issuance of Reg Guide 1.9, Revision 2, "Section, Design & Qualification of Diesel Generator Units Used as Standby (Onsite) Electric Power Sys at Nuclear Power Plants."  
EISENHUT, D. O. Division of Operating Reactors. 79/12/03. 1p.
- 7912200268 Forwards comments on draft reg guide "Lightning Protection for Nuclear Power Plants." Alternative regulatory position in App A to value/impact statement preferred to position offered in guide.  
MILLS, L. M. Tennessee Valley Authority. 79/11/19. 2pp.
- 7912200274 Comments on proposed Reg Guide 1.137: use of design base rather than performance requirements limits flexibility & control in enforcement. Prescribing actual cleaning matls limits flexibility of enforcement & improvements in sys.  
SCHOCK, H. Affiliation Unknown. 79/10/29. 1p.
- 7912200289 Forwards comments on proposed Reg Guide 1.131: "Qualification Tests of Electric Cables & Field Splices for Light-Water Cooled Nuclear Power Plants." Synergistic effects should not be discussed on individual basis.  
MILLS, L. M. Tennessee Valley Authority. 79/11/19. 2pp.
- 7912200304 Comments on proposed Reg Guide 1.131, "Radiation Protection Training for Light-Water Cooled Nuclear Power Plant Personnel." Praises NRC for efforts made to establish partial reg acceptable training programs.  
PETROVIC, W. L. Nuclear Support Svcs Inc. 79/11/05. 2pp.
- 7912200419 Comments on proposed reg guide, "Reporting of Safeguard Events." Omissions made in reg guide. Part 21 fines & penalties not addressed.  
LEMB, M. I. Affiliation Unknown. 79/11/15. 1p.
- 7912210065 Comments on proposed reg guide, "Reporting of Safeguards Events." Same objective could be accomplished by integrating particular requirement for reporting into present LER requirements.  
DERMYER, W. D. Affiliation Unknown. 79/11/14. 1p.
- 7912260318 Comments on proposed Reg Guide 1.145: suggests NRC consider supplying add info re wet deposition effects for sites adjacent to large water bodies & alternative topographic schemes for sites in complex terrain.  
FEDEYKO, J. K. Oilbert/Commonwealth Cos. 79/10/18. 1p.
- 7912280027 Comments on proposed reg guide, "Lightning Protection for Nuclear Power Plants." Alternative regulatory position presented as App A to value/impact statement preferred to that offered in draft reg guide.  
MILLS, L. M. Tennessee Valley Authority. 79/11/19. 2pp.
- 7912280143 Comments on proposed reg guide, "Guidance on Applications for Amends to CL & on Refueling & Startup Tests." Guide should be revised to reflect agreements between NRC & BNR owners on startup physics testing.  
SHERWOOD, G. O. General Electric Co. MFN-271-79. 79/11/13. 6pp.
- 7912280151 Comments on proposed reg guide, "Lighting Protection for Nuclear Power Plants." Burge protection requirement is severe & unwarranted.  
LOOMIS, J. S. Sargent & Lundy, Inc. 79/11/06. 4pp.
- 7912280155 Comments on proposed reg guide, "Qualification Test for Cable Penetration Fire Stops." Paragraph C2(b) state-of-the-art does not provide data on calculating actual pressure differential created by fire in given fire area.  
JACOBS, S. B. Stone & Webster Engineering Corp. 79/11/14. 1p.
- 7912280173 Comments on proposed Reg Guide 01.033: Page 14, App A, Section 9, a list of routine maint activities that may not require step by step written procedures should be clarified as to when step by step instructions are unnecessary.  
MILLS, L. M. Tennessee Valley Authority. 79/11/19. 2pp.
- 7912280185 Comments on proposed reg guide, "Lightning Protection for Nuclear Power Plants." Subsection 2 wording should be changed to insure that lightning discharge transient voltages do not exceed voltage withstand levels.  
JACOBS, S. B. Stone & Webster Engineering Corp. 79/10/30. 1p.
- 7912280587 Comments on proposed reg guide, "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants." No technical reason for requiring mockup of cable terminations within two ft of barrier.  
MILLS, L. M. Tennessee Valley Authority. 79/11/19. 2pp.
- 7912280648 Comments on proposed Reg Guide B. JB: key to effective training in ALARA is training of supervisors in mgt of work in these areas.  
ANDREWS, J. P. Catalytic, Inc. (subs. of Air Products & Chemicals, Inc.). 79/11/30. 2pp.
- 7912280654 Comments on proposed Reg Guide 01.131, Revision 1: addressing margin in qualification testing should be approached as described in IEEE Std 627.  
CARSHICK, A. Power Engineering Society. 79/11/15. 13pp.
- 7912280661 Comments on proposed Reg Guides 1.120 Revision 1.1.132 Revision 1.1.70 Revision 3 & 3.44. Conditions under which an absorber fire is postulated should be clarified.  
MILLS, L. M. Tennessee Valley Authority. 79/11/09. 8pp.
- 7912310012 Comments on proposed reg guide, "Audible Alarm Dosimeters." Suggests mandatory use of dosimeters by industrial radiographers as secondary instrumentation to back up primary survey meters.  
CLARKE, E. T. Technical Operations, Inc. 79/10/30. 3pp.
- 7912310020 Comments on proposed Reg Guides 1.120, 1.132, 1.70 & 3.44: clarification should be made of conditions under which absorber fire should be postulated. Suggests various editorial changes.  
MILLS, L. M. Tennessee Valley Authority. 79/11/16. 8pp.
- 7912310026 Comments on proposed reg guide, "Audible Alarm Dosimeters." High noise environ should be defined by db level.  
WHITAKER, M. B. South Carolina Electric & Gas Co. 79/11/05. 1p.
- 7912310031 Comments on proposed Reg Guide 1.131, Revision 1: revision exceeds process of regulatory review & embarks upon design & standardization elements not within purview of NRC.  
BURSTEIN, N. M. Institute of Electrical & Electronic Engineers. 79/10/31. 7pp.
- 7912310036 Comments on proposed Reg Guide 1.131: Position C.5 does not explain criteria to be used to determine if accelerated aging techniques are or are not causing cable to respond in representative manner.  
BALDARINI, J. C. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/11/04. 2pp.
- 7912310110 Comments on proposed Reg Guide 8. JB, "Radiation Protection Training for Light Water Cooled Nuclear Power Plant Personnel." Reg guide strongly endorsed. Training program content refs in Paragraph 8.1 considered relevant.  
CROSS, L. A. American Nuclear Insurers. 79/10/28. 1p.
- 7912310130 Comments on proposed reg guide, "LWR Core Reloads: Guidance on Applications for Amends to OLs on Refueling & Startup Tests." Initial gas fill pressure is considered vendor proprietary info.  
HARRIS, R. E. Florida Power & Light Co. 79/11/20. 3pp.
- 7912310136 Comments on proposed reg guide, "Lightning Protection for Nuclear Power Plants." Approach in Attachment A is more logical than in reg guide.  
GETTLER, F. W. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 79/10/30. 7pp.

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7912310177 Comments on proposed reg guide, "Lightning Protection for Nuclear Power Plants." Guide does not establish NRC basis for 200,000 ampere lightning surges or state required actions should surge arrester fail required test.  
COPELAND, R. L. Energy, Dept. of, Clinch River Breeder Reactor Plant  
7/9/11/07 3pp.

7912310182 Comments on proposed reg guide, "Ultrasonic Testing of Reactor Vessel Welds During Inservice Examination." Discussion should state that reg guide is intended to supplement ASME Section XI  
BUCHHOLZ, R. H. General Electric Co. 7/9/11/26. 2pp.

7912310184 Comments on proposed Reg Guide B. JB. "Radiation Protection Training for Light Water Cooled Nuclear Power Plant Personnel." Suggests changes to various paragraphs of guide. Changes include man-rem needs & training procedures.  
JENCKES, T. A. Pacific Gas & Electric Co. 7/9/11/07. 2pp.

7912310194 Comments on proposed reg guide, "Lightning Protection for Nuclear Power Plants." Draft suffers in technical content due to insufficient IEEE input & should not be issued as presently written.  
ALEXANDERSON, E. Detroit Edison Co. 7/9/11/21. 1p.

7912310198 Comments on proposed reg guide, "Lightning Protection for Nuclear Power Plants." Possibility of eliminating problems such as instrument failure or fuse blowing by pre-design is small. Once problem occurs, solutions can be found.  
BOYER, V. S. Philadelphia Electric Co. 7/9/11/17. 4pp.

7912310360 Comments on proposed Reg Guide B. XX: all decisionmaking supervisors & temporary & permanent parties should receive radiation protection training.  
HICKS, M. H., DESTHOFF, R. E. Utility Workers Union of America.  
7/9/11/28 3pp.

7912310387 Reg Guide 1.97, Revision 2. "Instrumentation For Light Water Cooled Nuclear Power Plants to Assess Plant Environs Conditions During & Following Accident."  
\* Office of Standards Development. 7/9/12/31. 32pp.

7912310491 Comments on proposed reg guide, "LWR Core Reloads: Guidance on Applications for Amends to OLS & Refueling & Startup Tests." Quantification of impact not addressed in value/impact assessment.  
HOFFMAN, D. P. Consumers Power Co. 7/9/11/28. 2pp.

## RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

7912040103 "HTGR Safety Program." For Aug 1979.  
SCHWEITZER, D. G. Brookhaven National Laboratory. FIN A-3016.  
7/9/09/31. 6pp.

7912040112 "Advanced Reactor Safety Analysis Technical Assistance: Reactor Projects." monthly highlights for Sept 1979.  
BARI, R. A. Brookhaven National Laboratory. FIN A-3000. 7/9/09/30. 5pp.

7912040119 "SSC Code Development & Validation." monthly highlights for Sept 1979.  
AGRAWAL, A. K., GUPPY, J. G. Brookhaven National Laboratory. FIN A-3015-B. 7/9/09/30. 6pp.

7912040125 "LWR Thermal Hydraulic Development Program." monthly progress rept for Sept 1979.  
JONES, D. C. Brookhaven National Laboratory. FIN A-3045. 7/9/09/30. 7pp.

7912040133 "Thermal Hydraulic LMFBR Safety Experiments." monthly highlights for Sept 1979.  
JONES, D. C. Brookhaven National Laboratory. FIN A-3024. 7/9/09/30. 4pp.

7912100001 "Recommendation to NRC for SER of TMI-1: Inservice Insp & Testing Program." Revision 1.  
CUPPOLA, A., RESTIVO, I., LEITIER, V. Brookhaven National Laboratory. FIN A-3117. BNL-NUREG-26827. 7/9/09/31. 48pp.

7912100005 "Recommendations to NRC for SER of Cooper Nuclear Station: Inservice Insp & Testing Program." Revision 2.  
HALL, R. E., DSBORNE, W. C. Brookhaven National Laboratory. FIN A-3117. BNL-NUREG 26687. 7/9/07/31. 40pp.

7912100011 "Review of Critical Experiments Performed for Fuel Cycle Safety Guidance." quarterly progress rept for Jul-Sept 1979.  
WHITEIDES, G. E., WESTFALL, R. M. Union Carbide Corp. FIN B-0409. 7/9/10/24. 17pp.

7912110465 "Assessment of Radiation Doses Resulting From Releases of Rn-222 & Ra-226 from U Mining & Milling Activities." monthly progress rept for Sept 1979.  
TRAVIS, C. C., MCDOWELL-BOYER, WATSON, A. P. Oak Ridge National Laboratory. FIN B-0281. 7/9/10/30. 3pp.

7912110509 "Environ Statements Project." monthly progress rept for Sept 1979.  
ZITTEL, H. E. Oak Ridge National Laboratory. FIN B-001. ORNL/ED/EIS-107. 7/9/09/30. 7pp.

7912140040 "Program for Standardized Analysis of Fuel Shipping Containers." quarterly summary for Jul-Sept 1979.  
WHITEIDES, G. E., WESTFALL, R. M. Union Carbide Corp. FIN B-0172. ORNL/CSD/INF-79. 7/9/10/25. 6pp.

7912140296 "Evaluation of Two Ultrasonic Procedures for Detection of Intergranular Stress Corrosion Cracking in Stainless Steel Piping, Code Assessment & Applications Program." evaluation rept.  
REINHARDT, W. W. EQ & G. Inc. FIN A-6162. EQG-FM-5035. 7/9/10/31. 70pp.

7912140300 "Water Reactor Research Directorate Monthly Rept for Oct 1979."  
YBARRONDO, L. J. EQ & G. Inc. YBR-199-79. 7/9/11/30. 100pp.

7912140309 "Evaluation & Recommendations for Ultrasonic Examinations of ASME Nuclear Class 1 & 2 Piping Welds, Code Assessment & Applications Program." evaluation rept.  
BAKER, B. L. EQ & G. Inc. COOK, J. F., WILKIN, H. A. Energy, Dept. of, Idaho Operations Office. FIN A-6162. EQG-FM-5034. 7/9/10/31. 55pp.

7912140314 "Nondestructive Examination Methods For Detection of Intergranular Stress Corrosion Cracking in Stainless Steel Piping, Code Assessment & Applications Program." evaluation rept.  
REINHARDT, W. W. EQ & G. Inc. FIN A-6162. EQG-FM-5036. 7/9/10/31. 43pp.

791214036B "Decontamination as Precursor to Decommissioning." informal monthly progress rept for Oct-Nov 1979.  
PERRIGO, L. D. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2303. 7/9/12/05. 2pp.

7912140391 "Impact of Decontamination on LWR Radwaste Treatment Sys." informal monthly progress rept for Nov 1979.  
PERRIGO, L. D. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2281. 7/9/12/04. 2pp.

7912140418 RIL-001  
Research Info Ltr 01: provides experimental evidence that safe failure mode (leak-before-break) may exist for reactor pressure vessels. Forwards ORNL test result of V-5 intermediate vessel. Further study under way. W/o encl.  
KOUTS, H. J. C. Atomic Energy Commission. 7/4/03/19. 1p.

7912140420 RIL-002  
Research Info Ltr 02: transmits draft "Seismotectonic Map of Eastern United States" & accompanying text, prepared by USGS & NOAA.  
KOUTS, H. J. C. Atomic Energy Commission. 7/4/05/20. 2pp.

--7912140423 "Seismotectonic Map of Eastern United States." 3 sheets of oversize map encl.  
HADLEY, J. B., DEVINE, J. F. Interior, Dept. of, U.S. Geological Survey. 7/4/05/20. 8pp.

7912140424 RIL-003  
Research Info Ltr 03: transmits ORNL 740724 ltr w/preliminary test results for heavy section steel technology intermediate test vessel V-7.  
KOUTS, H. J. C. Atomic Energy Commission. 7/4/08/07. 1p.

--7912140427 Provides preliminary test results for heavy section steel technology intermediate test vessel V-7. Large flaws that extend nearly through reactor pressure vessel wall do not result in failure at design pressure level.  
TRAUGER, D. B. Oak Ridge National Laboratory. 7/4/07/24. 4pp.

7912140433 RIL-004  
Research Info Ltr 04: transmits USGS Miscellaneous File Studies Map MF-989 to provide updated info on faulting in coastal Southern CA. W/o encl.  
KOUTS, H. J. C. Atomic Energy Commission. 7/4/09/10. 2pp.

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7912140440 RIL-005

Research Info Ltr 05: submits results of ORNL test ITV-7A completed 760618 flawed, 6-inch thick intermediate test vessel under sustained pneumatic load. Vessel behavior can be predicted accurately.  
KNUTH, D.F. Division of Reactor Safety Research. 76/06/28. 2pp.

7912140447 RIL-006

Research Info Ltr 06: forwards Sandia Lab rept "Critique of Board-Hall Model for Detonating Thermal Explosions as Applied to U Dioxide - Sodium Sys." Board-Hall models invalid for LMFBR accident conditions.  
LEVINE, B. Office of Nuclear Regulatory Research. 76/10/12. 2pp.

--7912140453 "Critique of Board-Hall Model for Detonating Thermal Explosions as Applied to U Dioxide - Sodium Sys." Draft rept.

WILLIAMS, D. Sandia Laboratories. AT(49-24)-018. 76/08/19. 9pp.

7912140454 RIL-025

Research Info Ltr 25: transmits FRAP-53 code description & verification documentation. Forwards ID Natl Engineering Lab Repts TFBR-TR-144, Revision 2 & TFBR-TR-228.  
LEVINE, B. Office of Nuclear Regulatory Research. 78/03/24. 17pp.

--7912140461 TFBR-TR-144 V1

"FRAP-53 Analytical Models & Input Manual; FRAP-53; Computer Code for Steady-State Analysis of Oxide Fuel Rods." Vol 1. BOHN, M.P., DEARIEN, J.A., CROCKER, J.G. Idaho National Engineering Laboratory. EY-76-C-07-1570. 78/03/31. 178pp.

--7912140468 TFBR-TR-228 V2

"FRAP 53; Computer Code for Steady-State Analysis of Oxide Fuel Rods; Vol 2 - Model Verification Rept." DEARIEN, J.A., CROCKER, J.G. Idaho National Engineering Laboratory. EY-76-C-07-1570. 77/08/31. 157pp.

7912140468 RIL-007

Research Info Ltr 07: submits info re SIMMER-T computer code developed at Los Alamos Lab to follow motion & neutronics of LMFBR cores during hypothetical core disruptive accidents.  
LEVINE, B. Office of Nuclear Regulatory Research. 76/08/25. 4pp.

7912140464 RIL-008

Suppl to Research Info Ltr 8: transmits draft ORNL/NUREQ-14. "Decay Heat Applicable to LOCA Evaluation." W/o encl.  
LEVINE, B. Office of Nuclear Regulatory Research. 77/05/18. 1p.

7912140467 "Review of Critical Experiments Performed for Fuel Cycle Safety Guidance." Informal quarterly progress rept.  
WHITESIDES, O.E., WESTFALL, R.M. Oak Ridge National Laboratory. FIN 8-0409. ORNL/CBD/INF-79. 79/10/24. 18pp.

7912140471 RIL-009

Research Info Ltr 09: transmits results of completed research on high temp oxidation of Zircaloy fuel cladding in steam.  
LEVINE, B. Office of Nuclear Regulatory Research. 77/03/14. 17pp.

7912140474 RIL-026

Research Info Ltr 26: transmits results of completed research on impact of offshore nuclear generation stations on recreational behavior at adjacent coastal sites (NUREG-0394).  
LEVINE, B. Office of Nuclear Regulatory Research. 78/04/27. 2pp.

--7912140483 NUREQ-0394

"Impact of Offshore Nuclear Generating Stations on Recreational Behavior at Adjacent Coastal Sites." BAKER, E.J., MOBB, D.J., WEST, S.O. Florida State Univ. AT(49-24)-0320. 77/12/31. 147pp. Available at NTIS.

7912140475 RIL-010

Research Info Ltr 10: transmits results of completed research on evaluation of probability of pressure vessel failure from pressure transients that can occur during PWR operation.  
LEVINE, B. Office of Nuclear Regulatory Research. 77/02/25. 4pp.

7912140480 RIL-011

Research Info Ltr 11: transmits results of completed research on development of failure rate data manual applicable in risk & reliability analysis of reactor sys. W/o encl.  
LEVINE, B. Office of Nuclear Regulatory Research. 77/09/15. 2pp.

7912140486 "Shipping Cask Sabotage Source Term Investigation." Informal monthly progress rept for Nov 1979.  
SCHMIDT, E.W. Battelle Memorial Institute, Columbus Laboratories. FIN 8-6012. 79/12/06. 3pp.

7912140487 RIL-027

Research Info Ltr 27: transmits BEACON/MD 2 code manual & description. Code intended for evaluation of short-term thermohydraulic conditions within full pressure multicompartiment containments or within containment drywell.  
LEVINE, B. Office of Nuclear Regulatory Research. 78/06/02. 23pp.

7912140488 RIL-012

Research Info Ltr 12: transmits results of mods to OCTAVIA computer code for pressure vessel failure probability prediction. W/o encl.  
LEVINE, B. Office of Nuclear Regulatory Research. 77/06/16. 2pp.

7912140493 RIL-013

Research Info Ltr 13: transmits verified model for predicting residual stresses resulting from girth-butt welding of pipes & estimation of residual stresses resulting from weld repairs of vessels.  
LEVINE, B. Office of Nuclear Regulatory Research. 77/11/11. 3pp.

--7912140503 "Evaluation of Method for Predicting Residual Stresses in Girth-Butt Welds."

\* Battelle Memorial Institute, Columbus Laboratories. 77/11/11. 34pp.

7912140495 RIL-028

Research Info Ltr 28: describes INTER-1 code for calculating effects of interaction between molten matls & concrete. Forwards Sandia Lab Rept SAND77-2042, "Exploratory Study of Molten Core Matl/Concrete Interactions, Jul 1975-Mar 1977."  
LEVINE, B. Office of Nuclear Regulatory Research. 78/05/09. 8pp.

--7912140499 SAND77-2042

"Exploratory Study of Molten Core Matl/Concrete Interactions, Jul 1975-Mar 1977." POWERS, D.A., DAHLGREN, D.A., MUIR, J.F. Sandia Laboratories. AT(29-1)-789. 78/02/28. 180pp. Available at NTIS.

7912140502 RIL-029

Research Info Ltr 29: transmits results of completed research to prepare & test FRAP-T3 fuel rod analysis computer code. Forwards ID Natl Lab Rept TFBR-TR-194, "FRAP-T3 - Computer Code for Transient Analysis of Oxide Fuel Rods."  
LEVINE, B. Office of Nuclear Regulatory Research. 78/06/07. 16pp.

--7912140505 TFBR-TR-194

"FRAP-T3 - Computer Code for Transient Analysis of Oxide Fuel Rods." DEARIEN, J.A., CROCKER, J.G. Idaho National Engineering Laboratory. EY-76-C-07-1570. 77/08/31. 356pp.

7912140506 RIL-014

Research Info Ltr 14: transmits results of completed portion of NRC fire protection research program re adequacy of cable tray separation to prevent spread of electrically initiated & exposure fires. W/o encl.  
LEVINE, B. Office of Nuclear Regulatory Research. 77/11/09. 7pp.

7912140507 RIL-030

Research Info Ltr 30: discusses Phase I final rept. "Barrier Penetration Data Base." of study "Assistance - Physical Protection Assessments."  
LEVINE, B. Office of Nuclear Regulatory Research. FIN A-3210. 78/06/29. 2pp.

7912140509 RIL-015

Research Info Ltr 15: transmits current info on fracture mechanics characterization of nozzle corner cracks in BWR feedwater nozzles. W/o encl.  
LEVINE, B. Office of Nuclear Regulatory Research. 77/12/01. 4pp.

7912140510 "Program for Standardized Analysis of Fuel Shipping Containers." Informal quarterly progress rept.

WHITESIDES, O.E., WESTFALL, R.M. Oak Ridge National Laboratory. FIN 8-0172. ORNL/CBD/INF-79. 79/10/25. 8pp.

7912140511 RIL-016

Research Info Ltr 16: transmits verified experimental data on warm prestressing for use in licensing evaluation of nuclear power plants.  
LEVINE, B. Office of Nuclear Regulatory Research. 77/12/01. 4pp.

7912140512 RIL-008

Research Info Ltr 8: transmits results of completed research re decay heat data applicable to LOCA evaluation for LWRs. W/o encl.  
LEVINE, B. Office of Nuclear Regulatory Research. 77/01/31. 4pp.



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- 7912140514 RIL-017  
Research Info Ltr 17 transmits "Response of Unirradiated & Irradiated PWR Fuel Rods Tested Under Power-Cooling-Mismatch Conditions" prepared by ID Natl Engineering Lab.  
LEVINE, S. Office of Nuclear Regulatory Research. 78/05/05. 18pp.
- 7912140515 RIL-021  
Research Info Ltr 21 transmits results of completed research, entitled "Critical Review of Sodium Hydroxide Aerosol Toxicity," designated HSPH/EHS (NUREG)-880.  
LEVINE, S. Office of Nuclear Regulatory Research. 78/03/24. 3pp.
- 7912140517 HSPH/EHS(NUREG)-880  
"Critical Review of Sodium Hydroxide Aerosol Toxicity."  
COOPER, D. W., UNDERHILL, D. W., ELLENDECKER, M. Harvard Univ.  
AT(49-24)-0300. 77/12/31. 66pp.
- 7912140518 RIL-018  
Research Info Ltr 18 transmits results of completed research on development of FRANTIC computer code to calculate sys unavailabilities. Forwards user's manual (NUREG-0193) & descriptive rept. W/o encl.  
LEVINE, S. Office of Nuclear Regulatory Research. 77/11/09. 2pp.
- 7912140519 RIL-023  
Research Info Ltr 23 transmits results of completed research on development of graphics display version of EASI estimate of adversary sequence interruption model. Forwards SAND78-0112, SAND76-0500, SAND76-0597 & SAND77-0082. W/o encl.  
LEVINE, S. Office of Nuclear Regulatory Research. 78/04/10. 3pp.
- 7912140520 RIL-019  
Research Info Ltr 19 transmits research results on assessment of GD - methodology for performing reliability evaluations of sys & subsys W/o encl.  
LEVINE, S. Office of Nuclear Regulatory Research. 78/01/31. 2pp.
- 7912140521 RIL-024  
Research Info Ltr 24 transmits results of completed research by Sandia Lab on FESEM forcible entry effectiveness model.  
LEVINE, S. Office of Nuclear Regulatory Research. 78/04/10. 3pp.
- 7912140522 RIL-033  
Research Info Ltr 33 transmits documented results from research program to design, develop & test PAI-1 Pu package per criteria in NUREG-0360. Forwards SAND78-0724. "Pu Accident Resistant Container Project" & NUREG/CR-0030.  
LEVINE, S. Office of Standards Development. 78/08/03. 8pp.
- 7912140524 SAND78-0724  
"Pu Accident Resistant Container Project."  
ANDERSEN, J. A. Sandia Laboratories. 78/05/31. 28pp. Available at NTIS
- 7912140526 NUREG/CR-0030  
"PARC (Pu Accident Resistant Container) Program Research, Design & Development."  
ANDERSEN, J. A., DUFFEY, T. A., DUPREE, S. A. Sandia Laboratories.  
SAND76-587 78/07/31. 397pp. Available at NTIS.
- 7912140523 RIL-020  
Research Info Ltr 20 transmits results of completed research into physical protection equipment. Study is Phase I of continuous research effort re insp methods for physical protection.  
LEVINE, S. Office of Nuclear Regulatory Research. 78/01/24. 2pp.
- 7912140540 "Code Assessment & Applications Program. Addl Audit Calculations for Westinghouse PWR Small Breaks." preliminary assessment rept for Nov 1979.  
FLETCHER, C. D. EG & G, Inc. FIN A-6047. EQG-CAPP-5052. 79/11/30. 83pp.
- 7912170167 "Div of Reactor Safety Research - ORNL Programs," monthly highlights for Oct 1979.  
MYNATT, F. R. Oak Ridge National Laboratory. FIN B-0413.  
ORNL-41-89-55-1. 79/11/13. 30pp.
- 7912170174 "Safeguards Analysis for Byproduct Matls & Small Quantities of SNM," monthly progress rept for Oct 1979.  
CHESTER, R. O., KANAK, K. K., RANDOLPH, M. L. Oak Ridge National Laboratory. FIN B-6108. ORNL/HASRD-57. 79/11/13. 6pp.
- 7912170194 "Semiscale Program," summary rept for Oct 1979.  
COZZUOL, J. M., ROBERS, O. H. EG & G, Inc. FIN A-6038. EQG-BEMI-3010.  
79/10/31. 72pp.
- 7912170320 "Integration of NDE (Nondestructive Examination) Reliability & Fracture Mechanics," monthly progress rept for Nov 1979.  
BECKER, F. L. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2289. 79/12/10. 4pp.
- 7912170337 "Sandia Core Melt & Separate Effects Program," monthly ltr for Oct 1979.  
BERMAN, M. Sandia Laboratories. 79/11/30. 8pp.
- 7912170359 "Neutron Dosimetry at Commercial Nuclear Sites," preliminary rept at Sites E, F & G.  
ENDRES, O. W. R., ALDRICH, J. M., GRIFFITH, R. V. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2282. 79/12/17. 49pp.
- 7912170422 "Environ Assessments of Fuel Cycle Facilities," monthly progress rept for Oct 1979.  
TITTEL, H. E. Oak Ridge National Laboratory. FIN B-0279.  
ORNL/ED/EIS-108. 79/10/31. 6pp.
- 7912180143 "LWR Pressure Vessel Irradiation Program," foreign trip rept.  
STALLMANN, F. W. Oak Ridge National Laboratory. FIN B-0415.  
ORNL/FTR-761. 79/11/06. 10pp.
- 7912180146 "LWR Source Term Measurements Program," informal monthly progress rept for Nov 1979.  
HANDLER, J. H. EG & G, Inc. FIN A-6075. 79/11/20. 4pp.
- 7912180152 "Radiation Streaming Study," informal monthly progress rept for Oct 1979.  
COHEN, M. O. Mathematical Applications, Inc. FIN B-6206. 79/11/20. 4pp.
- 7912180158 "Experimental Criticality Data for Code Validation," progress rept for Nov 1979.  
BIERMAN, S. R. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2094. TDO-777. 79/12/03. 2pp.
- 7912180165 "Investigation of Post-Critical Heat Flux Heat Transfer for Water Cooled Reactor Application & Development of Two-Phase Flow Instrumentation," monthly progress rept for Nov 1979.  
CHEN, J. C., SUNDARAM, R. K., NIJHAWAN, S. Lehigh Univ. FIN A-4055.  
79/12/06. 5pp.
- 7912190544 "Chemical Effluents in Surface Waters from Nuclear Power Plants," quarterly progress rept for Apr-June 1979.  
HARRISON, F. L. Lawrence Livermore Laboratory. FIN A-0119. 79/08/13. 15pp.
- 7912190546 "Threadfin Shad Impingement: Population Response," quarterly progress rept for Apr-June 1979.  
VAN WINKLE, W., MCLEAN, R. V. Oak Ridge National Laboratory. FIN B-0406. 79/06/30. 3pp.
- 7912190547 "Sediment & Radionuclide Transport in Rivers Field Sampling Program Cattaraugus & Butterilk Creeks, NY," quarterly progress rept for Apr-June 1979.  
\* Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2275. 79/06/30. 18pp.
- 7912190552 "Kinetics of Chlorine-Ammonia Reactions in Sea Water," quarterly progress rept for Apr-June 1979.  
JOHNSON, J. D., INMAN, O. W. North Carolina, Univ. of. FIN B-6248.  
NRC-04-77-119. 79/06/30. 9pp.
- 7912190557 "Mathematical Simulation of Sediment & Contaminant Transport in Surface Waters," quarterly rept for Apr-June 1979.  
\* Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2271. 79/06/30. 16pp.
- 7912190561 "Threadfin Shad Impingement: Causes & Ecological Implications in Southeastern Reservoir."  
MCLEAN, R. D., GRIFFITH, J. B., MCQUE, M. V. Oak Ridge National Laboratory. FIN B-0406. 79/06/30. 34pp.
- 7912190567 "LOFT Experimental Program Division," pretest prediction rept.  
GRUSH, M. H., SHINKO, M. S. EG & G, Inc. FIN A-6048. DE-AC07-76ID015.  
79/11/30. 77pp.
- 7912190570 "Code Assessment & Applications Program," preliminary assessment rept for Nov 1979.  
DAVIS, C. B., FLETCHER, C. D. EG & G, Inc. FIN A-6047.  
DE-AC07-76ID015. 79/11/30. 43pp.
- 7912200279 "Fission Product Transport Analysis," monthly ltr for Oct 1979.  
GIESEKE, J. A. Battelle Memorial Institute, Columbus Laboratories.  
NRC-04-76-293-02. 79/11/27. 3pp.

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7912310035 "Biocide Byproducts in Aquatic Environments," quarterly progress rept for Apr-June 1979.  
ANDERSON, D.R., BEAN, R., GIBSON, C. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2098-9. PNL-3084. 79/07/31. 7pp.

## REVIEW GRP NRC RESEARCH REVIEW GROUPS

7912140253 Summary of 791101 meeting w/vendors, utils & licensees re cladding rupture temp, cladding strain & assembly flow blockage.  
DENISE, R.P. Assistant Director for Reactor Safety. 79/11/20. 64pp.

7912190090 Notifies of fuel code program review meeting to be held 800108 in Silver Spring, MD. Discussions will be held re status of FRAP-T & FRAPCON fuel codes & severe fuel damage modeling requirements.  
MARINO, G.P. Fuel Behavior Branch. 79/12/03. 3pp.

7912190273 Notifies of informal meeting w/Natl Weather Svc to discuss use of NOAA weather radio for early warning & notification criteria.  
AXELSON, H.L. Emergency Preparedness Task Force. 79/11/19. 1p.

7912190276 Summary of 791105-08 review of facility emergency plan & AR radiological emergency plans.  
AXELSON, H.L. Emergency Preparedness Task Force. 79/11/15. 5pp.

7912190281 Suggests agency contact Federal Emergency Mgt Agency natl ofc & request adequate radiological instrumentation for US Coast Guard emergency teams.  
AXELSON, H.L. Emergency Preparedness Task Force. 79/11/19. 1p.

## SECY POSITION PAPERS BEFORE THE COMMISSION

7912170054 Transcript of 791203 discussion in Washington, DC on SECY-79-591. "Plans for Coping w/Emergencies at Production & Utilization Facilities." Pp 1-51. Summary encl.  
BROWN, C.H. Office of the Secretary of the Commission. 79/12/03. 53pp.

7912200087 Discusses delegation of authority to director of NMSB to approve actions under Public Law 95-604 (SECY-79-484). Actions re concurrence same as performed in licensing active mills. Concurrence actions & Title 1 activities lists encl.  
DIRCKS, W.J. Office of Nuclear Material Safety & Safeguards. SECY-79-484. 79/12/07. 7pp.

## STATE PROG STATE PROGRAMS

7912030259 Comments on emergency preparedness section of TMI lessons learned rept in response to 791017 memo.  
RYAN, R.O. Office of State Programs. 79/11/06. 1p.

7912040012 Comments on draft rept on lessons learned from TMI. Suggests Ofc of Stds take lead in coordinating changes in emergency preparedness plans.  
RYAN, R.O. Office of State Programs. 79/11/06. 2pp.

7912040065 Notification of housing arrangements for 791203-07 Federal Interagency course in Wildwood, FL for radiological emergency response coordinators.  
COLLINS, H.E. Office of State Programs. 79/11/16. 1p.

7912040068 Forwards draft copy of SANDI SAI contract statement of work & exercise scenario. Funds not available for continued support of technical assistance for state programs.  
COLLINS, H.E. Office of State Programs. 79/11/07. 1p.

7912040145 Forwards special insp rept to WA Dept of Social & Health Svcs. In Aug 1979, NRC conducted special insps of Nuclear Engineering Co burial sites in WA & NV to observe arrivals of radwaste shipments from TMI-2. W/o encl.  
KERR, G.W. Assistant Director for State Agreements Programs. SA/JOL. 79/11/08. 1p.

7912040171 Advises Dept of Public Health that CO Springs Memorial Hosp, Denver Mini-Dose Labs & CO Springs Penrose Hosp received Xe-133 from nonapproved supplier (ORNL) in FY78. Requests review of license condition wording.  
KERR, G.W. Assistant Director for State Agreements Programs. BA/ECA. 79/11/15. 2pp.

7912040175 Advises Dept of Conservation that St Patrick Hosp & Teetate Pharmacy received Xe-133 shipments from nonapproved supplier (ORNL) in FY78. Review of license condition wording requested.  
KERR, G.W. Assistant Director for State Agreements Programs. 79/11/15. 2pp.

7912040185 Advises Dept of Health that Methodist Hosp & Teetate Pharmacy received Xe-133 shipments from nonapproved supplier (ORNL) in FY78. Review of license condition wording requested.  
KERR, G.W. Assistant Director for State Agreements Programs. 79/11/15. 2pp.

7912040192 Advises Dept of Health & Social Svcs that Holy Family Hosp & Univ of WA received Xe-133 shipments from nonapproved supplier (ORNL) in FY78. Review of license condition wording requested.  
KERR, G.W. Assistant Director for State Agreements Programs. 79/11/15. 2pp.

7912040199 Advises NY State Energy Ofc that Sloan-Kettering Inst received Xe-133 shipments from nonapproved supplier (ORNL) in FY78. Review of wording in license condition requested.  
KERR, G.W. Assistant Director for State Agreements Programs. 79/11/15. 1p.

7912040205 Advises Div of Facility Svc that Duke Univ received Xe-133 shipments from nonapproved supplier (ORNL) in FY78. Review of wording in license condition requested.  
KERR, G.W. Assistant Director for State Agreements Programs. 79/11/15. 1p.

7912050565 Notifies that on 790911, Chairmanship of Federal Interagency Central Coordinating Committee passed to Federal Emergency Mgt Agency.  
RYAN, R.O. Federal Interagency Central Coordinating Committee. 79/11/19. 1p.

--7912050571 Notifies that on 790911 Chairmanship of Federal Interagency Central Coordinating Committee passed to Federal Emergency Mgt Agency.  
HENDRIE, J.M. Commission. MACY, J.W. Federal Emergency Management Agency. 79/10/31. 1p.

--7912050573 Notifies that on 790911 Chairmanship of Federal Interagency Central Coordinating Committee passed to Federal Emergency Mgt Agency.  
HENDRIE, J.M. Commission. MACY, J.W. Federal Emergency Management Agency. 79/10/31. 1p.

--7912050578 Notifies that on 790911 Chairmanship of Federal Interagency Central Coordinating Committee passed to Federal Emergency Mgt Agency.  
HENDRIE, J.M. Commission. MACY, J.W. Federal Emergency Management Agency. 79/10/31. 1p.

--7912050581 Notifies that on 790911 Chairmanship of Federal Interagency Central Coordinating Committee passed to Federal Emergency Mgt Agency.  
HENDRIE, J.M. Commission. MACY, J.W. Federal Emergency Management Agency. 79/10/31. 1p.

7912030995 Requests that comments on NUREG-0625 be sent to HR Denton & RO Ryan by 791122.  
RYAN, R.O. Federal Interagency Central Coordinating Committee. 79/11/06. 1p.

7912040298 Discusses Western Interstate Energy Board decision to join Task Force on Emergency Planning for Transportation Accidents.  
RYAN, R.O. Office of State Programs. 79/11/09. 1p.

7912100379 Forwards NRC & EPA emergency planning guidance publications & regulations. W/o encl.  
COLLINS, H.E. Assistant Director for Emergency Preparedness. 79/11/28. 1p.

7912100381 Notifies of forthcoming draft of example plan for response to radiological accident by fictitious town of Brownville. Requests evaluation using NUREG-75/111 criteria.  
COLLINS, H.E. Assistant Director for Emergency Preparedness. 79/11/28. 1p.

7912100382 Requests addl PA Emergency Mgt Agency brochures. "What You Should Know About Nuclear Radiation Incidents."  
COLLINS, H.E. Assistant Director for Emergency Preparedness. 79/11/28. 1p.

## NONDOCKETED ITEMS

7912110039 Forwards copy of catalog portions pertaining to agreement matl licences & amends to 10CFR71. W/o encl.  
ASHLEY, E.C. Office of State Programs. 79/11/23. 1p.

7912110053 Notifies of 791210-14 review of TN radiation control program, including field evaluations by state inspections. Suggests summarization of results on 791214.  
KERR, O.W. Office of State Programs. SA/KNS. 79/11/23. 1p.

7912110063 Discusses 791210 telcon re review of WA radiation control program. Suggests summarization of results on 791224.  
KERR, O.W. Office of State Programs. SA/JOL. 79/11/23. 1p.

7912110242 Forwards draft catalog of training programs on radiological emergency response planning & preparedness re 790817 request. W/o encl.  
COLLINS, H.E. Assistant Director for Emergency Preparedness. 79/11/28. 1p.

7912120091 Responds to 790814 ltr & forwards info re measurements made to determine time radwaste matl may be disposed of as regular trash.  
KERR, O.W. Office of State Programs. 79/11/05. 1p.

7912120183 Forwards discrepancy rept re radwaste shipment from FL shipper to Barnwell site. W/o encl.  
KERR, O.W. Office of State Programs. 79/11/05. 1p.

7912120371 Forwards comments on 790907 draft of "NV Regulations for Control of Radiation." Strongly urges some additions & corrections. W/o encl.  
KERR, O.W. Assistant Director for State Agreements Programs. 79/11/23. 1p.

7912170103 Forwards list of approved state govt attendees for 791128-1207 radiological emergency response operations course for security requirements & recordkeeping.  
COLLINS, H.E. Office of State Programs. 79/11/21. 1p.

7912170392 Expresses appreciation for NRC 791025 ltr, describing visit & investigation of radiation control program. Concurrs w/ findings & suggestions.  
TRAYLOR, F. Colorado, State of. 79/11/09. 1p.

7912180101 Expresses appreciation for arranging for TERA Corp to microfiche radiological emergency response plans.  
GAUT, H. Office of State Programs. 79/11/23. 1p.

7912180104 Details progress made on providing potassium Iodide for large scale radiological accident at nuclear power plant.  
GREEN, K. Office of State Programs. 79/11/09. 2pp.

7912180300 Responds to 791106 ltr re research programs in emergency planning & preparedness. Suggestions on needed research encl.  
DIRCKS, W.J. Office of Nuclear Material Safety & Safeguards. 79/12/03. 2pp.

7912190037 Discusses potential for conflict of interest in util emergency planning for state & local jurisdictions. Opinion requested.  
RYAN, R.Q. Office of State Programs. 79/11/28. 2pp.

7912190068 Discusses options for financial assistance to state & local governments for emergency preparedness programs in addition to federally administered fund suggested in NUREG 0553.  
RYAN, R.Q. Office of Nuclear Reactor Regulation. 79/11/21. 2pp.

7912190101 Responds to request for review of LASE "Statement of Work for Technical Assistance in Implementing Emergency Preparedness Requirements." Document does not overlap w/ Standard Order for DOE work (INEL).  
COLLINS, H.E. Assistant Director for State Agreements Programs. 79/11/27. 1p.

7912190111 Forwards matls requested by OK State Civil Defense re thyroid blocking & NRC training program. W/o encl.  
COLLINS, H.E. Assistant Director for State Agreements Programs. 79/11/20. 1p.

7912210015 Discusses membership & history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack AV Godwin participation.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912210056 Notifies there are no instances where emergency plan concurrence expected to pose difficulty provided current std for concurrence (NUREG-75) used. Addl requirements may raise problems.  
COLLINS, H.E. Assistant Director for Emergency Preparedness. 79/11/29. 1p.

7912260023 Forwards comments on draft City of Brownsville, TX example of radiological emergency response plan for nuclear facility accident. Plan not consistent w/ NUREG-75/111.  
RYAN, R.Q. Office of State Programs. 79/12/04. 7pp.

7912260123 Designates ME Sanders as Acting Assistant Director 791215-1222.  
COLLINS, H.E. Assistant Director for Emergency Preparedness. 79/12/14. 1p.

7912260263 Forwards comments on French emergency planning documents requested by French Civil Defense Director. Documents fail to give clear guidance for emergency planning procedures.  
COLLINS, H.E. Office of State Programs. 79/11/27. 7pp.

7912270037 Outlines history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack participation of LJ Daly.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912270042 Outlines history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack participation of WM Bjorenson.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912270046 Outlines history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack participation of TA Mack.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912270074 Outlines history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack participation of JL Montgomery.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912270076 Outlines history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack participation of GW Brover.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912270079 Outlines history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack participation of JJ Kearns.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912270086 Outlines history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack participation of B Davis.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912270074 Outlines history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack participation of EE Jones.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912270108 Outlines history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack participation of BJ McClelland.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912270112 Outlines history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack participation of F Mancuso.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912270129 Forwards AR Emergency Operations Plan, Annex G-Radiological Incident Response, w/790827 transmittal ltr. W/o encl.  
CLEVELAND, R. Assistant Director for Emergency Preparedness. 79/12/06. 1p.

7912270157 Outlines history of Interorganizational Advisory Committee on Radiological Emergency Response Planning & Preparedness. Ack participation of JH Proctor.  
RYAN, R.Q. Office of State Programs. 79/12/07. 1p.

7912280615 Forwards TMI task action plan resource requirements in response to 791214 request. W/o encl.  
RYAN, R.Q. Office of State Programs. 79/12/20. 1p.

# NONDOCKETED ITEMS

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7912280624 Forwards list of NRC approved state govt attendees (students) for 80007-18 radiological emergency response operations course.  
COLLINS, H.E. Assistant Director for Emergency Preparedness.  
79/12/20. 1p.

7912310185 Confirms discussions following review of State of TX radiation control program. NRC program for regulation of agreement still is adequate to protect public health & safety. Improvement possible in budgeting.  
RYAN, R.O. Office of State Programs. SA/LAB. 79/12/13. 2pp.

7912310327 Forwards CO Dept of Health 790625 ltr requesting that Federal Emergency Mgt Agency inventory & redistribute Model CDV 700 survey meters & CDV 138 dosimeters. Seeks views re usefulness & feasibility of request.  
RYAN, R.O. Office of State Programs. 79/12/11. 1p.

7912310334 Requests printed descriptional matl re mini terminal data satellite.  
COLLINS, H.E. Office of State Programs. 79/12/06. 1p.

7912310484 Forwards proposed additions to action plan items, including documents covering radioiodine sampling collection devices.  
W/a encl.  
COLLINS, H.E. Assistant Director for Emergency Preparedness.  
79/12/03. 1p.

## TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

7912640748 Discusses investigation of possible overexposures of four employees to radioactive matls. Cites evidence indicating exposure values reported by Halgeson Nuclear Svcs are in error.  
REYNOLDS, L.E. Chem-Nuclear Systems, Inc. 79/06/14. 1p.

7912030094 Summary of 791025 meeting w/OE & OE owners group in Bethesda, MD re development of emergency procedures for small break LOCAs & outstanding request for addl info.  
THOMAS, C.O. TMI-2 Bulletins & Orders. 79/11/16. 12pp.

7912030203 Forwards proprietary & nonproprietary versions of GENPD-263, "ATWS Early Verification," in response to NRC 790215 ltr re C-E NSSS. Proprietary version withheld (ref 10CFR2.790).  
Affidavit encl.  
POINDEXTER, C.H. C-E Operating Plants Owners Group. 79/11/30. 5pp.

7912030203 GENPD-263-NP  
Nonproprietary version of "ATWS Early Verification," in response to NRC 790215 ltr re C-E NSSS.  
C-E Power Systems. 79/11/30. 147pp.

7912040213 Forwards Revision 1 to "Nuclear Energy Business Group BWR QA Program Description."  
BREED, A. General Electric Co. 79/11/29. 2pp.

7912040235 NEDO-11209-04A  
"Nuclear Energy Business Group BWR QA Program Description," Revision 1.  
General Electric Co., Nuclear Energy Products Div. 79/11/29. 34pp.

7912040300 "Review of LLL Draft Seismic Hazard Analysis."  
\* URS/John A. Blume & Assoc. Engineers (subs. of URB). 79/10/31. 8pp.

7912040336 Submits results of evaluation of fuel rod heatup rate prior to burst. No safety problem for Westinghouse plants identified & all plants are in conformance w/NRC regulations.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2163. 79/11/16. 6pp.

7912040387 Confirms 791102 telcon re nonconservative features in Westinghouse large break ECCB evaluation models. Overall evaluation planned.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2158. 79/11/16. 2pp.

7912040383 Submits evaluation of NUTECH 791003 rept, BSP-01-001, "Smoke Simulation Prototype Test Conducted at Yankee Rowe Nuclear Plant." Tracer gas technique feasible for study of smoke movement.  
BOCCIO, J. Brookhaven National Laboratory. 79/11/30. 15pp.

7912050509 Submits results of evaluation of all operating plants licensed w/Westinghouse ECCB evaluation model re use of heatup rate dependent burst model in small break evaluation model. No safety problems identified.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2163. 79/11/16. 6pp.

7912050548 Discusses abnormal event evaluation repts re nuclear steam supply sys designed by Westinghouse. Requests feedback on format & content of repts & recommendations re distribution of repts.  
ANDERSON, T.M. Westinghouse Electric Corp., PHR Systems Div. 79/11/13. 39pp.

7912050559 Requests final NRC position re acceptance criteria for Mark I containment long-term program. Plant unique analysis will be submitted upon receipt of final resolution of NRC acceptance criteria.  
BOBON, L.J. General Electric Co., Nuclear Energy Products Div. MFN-289-79. 79/11/30. 4pp.

7912060521 Discusses method used to calculate cladding hoop stresses at perforation. Forwards Suppl A re CHASTE 03 swelling & rupture model.  
BUCHHOLZ, R.H. General Electric Co. MFN-278-79. 79/11/16. 13pp.

7912070391 Forwards Mark I contamination program errata to NEDE-24539-P, "Full Scale Test Program Final Rept."  
Proprietary info withheld (ref 10CFR 2.790).  
BOBON, L.J. General Electric Co. MFN-283-79. 79/11/27. 2pp.

7912070477 Notification of 791206 meeting w/B&W to discuss technical support ctr design, including data transmission.  
TELFORD, J.T. TMI-2 Lessons Learned Task Force. 79/11/29. 2pp.

7912110352 Forwards std order for DOE work.  
EIGENHUT, D.O. Division of Operating Reactors. FIN A-6265. 79/11/12. 1p.

7912110357 Std order for DOE work: "Electrical Instrumentation & Control Sys Support," issued to EG & G, Inc.  
TRIPLETT, M.P. Office of Nuclear Reactor Regulation. FIN A-6256. 20-B0-39. 79/10/11. 11pp.

7912110555 BNL-NUREQ-26789  
"Condensation Induced Water Hammer in Steam Generators," prepared for presentation at Joint US-Japan Info Exchanges on Two Flow Dynamics, Osaka Univ, Osaka, Japan, 790801-03.  
JONES, D.C.; BAHAI, P.; WU, B.J.C. Brookhaven National Laboratory. BNL-NUREQ-26789. 79/06/30. 19pp.

7912120108 BNL-NUREQ-26422  
"LMFBR Thermal Hydraulic Analysis: Impact of Heat Transport Sys."  
MADNI, I.K.; AGRAWAL, A.K. Brookhaven National Laboratory. 79/12/11. 45pp.

7912120112 Summary of 791113 meeting w/Westinghouse re LOCA cladding models.  
DENISE, R.P. Assistant Director for Reactor Safety. 79/11/16. 2pp.

7912120121 BNL-NUREQ-26464  
"Inception & Development of Voids in Flashing Liquids," prepared for presentation at Joint US Japan Info Exchanges on Two Phase Flow Dynamics, Osaka Univ, Osaka, Japan, 790801-03.  
JONES, D.C. Brookhaven National Laboratory. 79/06/30. 35pp.

7912120129 BNL-NUREQ-26572  
"Feedback Control Sys For Nonlinear Simulation of Operational Transients in LMFBRs."  
KHATIB-RAHBAR, M.; AGRAWAL, A.K.; SPINIVASAN, E.S. Brookhaven National Laboratory. 79/12/11. 42pp.

7912130003 Forwards BAW-10122A, "Normal Operating Controls."  
TAYLOR, J.H. Babcock & Wilcox Co. 79/11/30. 2pp.

7912130009 BAW-10122A  
"Normal Operating Controls."  
HANSON, G.E. Babcock & Wilcox Co. 79/11/30. 78pp.

## NONDOCKETED ITEMS

- 7912130148 Forwards "Analysis to Demonstrate Adequate Core Cooling."  
More detailed description of analyses will be provided by  
791228.  
BUCHHOLZ, R.H. General Electric Operating Plant Owners Group.  
MFN-290-79. 79/11/30. 1p.
- 7912130152 "Analysis to Demonstrate Adequate Core Cooling."  
\* General Electric Operating Plant Owners Group. 79/11/30.  
400pp.
- 7912130244 Notifies of programmatic changes to topical rept, before  
implementation of change. Forwards revised Pages 19 & 21 of  
"QA Program for American Inst of Steel Const Nuclear Quality  
Certification Program."  
PESHEK, C. American Institute of Steel Construction, Inc. 79/12/04.  
3pp.
- 7912130447 Submits C-E pre-test analysis of Semiscale Test 8-07-10B  
performed using best-estimate approach w/modified version of  
small break evaluation model. Analysis data withheld  
(ref 10CFR2.790).  
LIEBLER, G. C-E Operating Plants Owners Group. 79/12/03. 2pp.
- 7912130538 Informs of delay in responding to 790815 ltr re dc power  
source failure for BWR/3 & 4, due to increasing amount of  
high priority TH1 work. Response to Items 1.1.1.2.1.4 & 2.1  
will be submitted by 791221 & to remaining items by 800221.  
ENGEL, R.E. General Electric Co. MFN-281-79. 79/11/24. 1p.
- 7912130942 Forwards notice of intention to change App D of QA Program  
Topical Rept NU QA-1, Revision 3A. Change updates commitment  
from ANSI N45.2.12 to Reg Guide 1.144.  
COUNSIL, W.G. Northeast Utilities. QA-3561. 79/12/06. 2pp.
- 7912130563 Notifies that NRC 790815 request for addl info re CENPD-178,  
"Structural Analysis of Fuel Assemblies for Combined Seismic  
& LOCA Loading" is under review. Due to extent of request, no  
schedule possible until Feb 1980.  
SCHERER, A.E. C-E Power Systems. LD-79-069. 79/12/04. 2pp.
- 7912130566 Informs of availability of NEDE-25162, "Lab Examination of  
Gargliano Secondary Steam Generator B Core Samples." Rept  
contains proprietary info. Affidavit for withholding  
(ref 10CFR2.790).  
WATANABE, H.T. General Electric Co. MFN-292-79. 79/12/06. App.
- 7912140251 Forwards proprietary rept NEDE-24196, "Basis for BWR/6 B&B  
Fuel Thermal Analysis Application." Affidavit re withholding  
proprietary info encl. Document withheld (ref 10CFR2.790).  
BUCHHOLZ, R.H. General Electric Co. RM8-065-79. 79/12/10. 6pp.
- 7912140258 Notifies of organizational change for QA dept & Site Const  
manager re 790702 approval of topical QA rept.  
UNRIC, R.E. Florida Power & Light Co. L-79-337. 79/12/07. 1p.
- 7912170023 Discusses 791120 meeting in Lynchburg, VA w/B&W to discuss  
pre-test calculation for LOFT L3-1 experiment. Meeting  
minutes attached.  
NORIAN, P.E. TH1-2 Bulletins & Orders. 79/11/21. 1p.
- 7912170027 Summary of 791120 meeting w/B&W in Lynchburg, VA re pre-test  
calculation for LOFT L3-1 experiment. Meeting minutes  
attached.  
NORIAN, P.E. TH1-2 Bulletins & Orders. 79/11/20. 2pp.
- 7912170030 "Preliminary Craft2 Model of LOFT L3-1 Experiment -  
Presented to P. Narian & J. Guttman."  
SAVANI, N.K. Babcock & Wilcox Co. 79/11/20. 21pp.
- 7912170128 Requests evaluation of NUTECH test method be prepared by  
J. Boccia, I. Asp, J. Klevan & T. Pintel & submitted by 791203.  
Evaluation should state whether prototype satisfies in situ  
testing criteria.  
FERGUSON, R.L. Plant Systems Branch. 79/11/07. 2pp.
- 7912180022 Responds to 791116 ltr re evaluation of mods of small break  
LOCA guidelines contained in Revision 1, NEDO-24708. Mods  
acceptable.  
ROSS, D.F. TH1-2 Bulletins & Orders. 79/11/28. 24pp.
- 7912180024 Approves of 791031 changes to BWR-002A, Revision 3 "QA  
Program for Nuclear Power Plants."  
HAASS, W.P. Quality Assurance Branch. 79/11/21. 1p.
- 7912180156 NEDO-21660  
"Experience w/BWR Fuel Through Dec 1976."  
ELKINS, R.B., DAVIES, J.H., HOLTZCLAW, K.W. General Electric Co.  
77NED120. 77/07/31. 10pp.
- 7912180151 Responds to FOIA request for info re higher fuel burnups in  
commercial LWRs. Forwards documents listed in App A. Addl info  
can be found in proceedings of 790429 & 0503 ANS topical  
meeting in Portland, OR published by ANS.  
CARR, J.C. Division of Rules and Records. 79/12/06. 2pp.
- 7912180523 Responds to NRC 791017 telcon re small break accident  
guidelines in NEDO-24708. Guidelines structured so that  
misdiagnosis will not lead to inappropriate action for  
actual break location. Discusses symptom differences.  
STARK, B.J. General Electric Co. MC 682. 79/12/13. 3pp.
- 7912180534 Forwards ETR-1001, "Nuclear QA Program Manual," Revision B.  
TENZER, B.E. Ebasco Services, Inc. (subs. of Enserch Corp.).  
79/12/14. 2pp.
- 7912180541 "Nuclear QA Program Manual," Revision B.  
\* Ebasco Services, Inc. (subs. of Enserch Corp.). 79/12/14.  
42pp.
- 7912180574 Forwards documentation to support 791116 meeting on power  
generation control complex cable connector requirements &  
proposal for supplementing NEDO-10466A, "Power Generation  
Control Complex Criteria & Safety Evaluation."  
STROUPE, E.P. General Electric Co. MFN 300-79. 79/12/13. 1p.
- 7912180587 Submits info re flow path between control val representing  
core/upper plenum & control val representing upper head, in  
response to NRC 791120 request for addl info.  
REED, C. Westinghouse Operating Plants Owners Group. 79/12/10. 1p.
- 7912190097 Requests addl info re geometry of upper head region of  
reactor vessel to complete evaluation of Westinghouse small  
break LOCA analyses presented in WCAP-9600.  
ROSS, D.F. TH1-2 Bulletins & Orders. 79/11/20. 4pp.
- 7912190209 Ack receipt of 790720 request for withholding info re mobile  
radio waste solidification sys topical rept from public  
disclosure. Request granted (ref 10CFR2.790).  
BAER, R.L. Light Water Reactors Branch 2. 79/12/05. 2pp.
- 7912190416 Forwards WCAP-7800, Revision 5A, "Nuclear Fuel Div QA Program  
Plan," nonproprietary version.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2176. 79/12/12.  
1p.
- 7912190424 WCAP-7800 RSA  
"Nuclear Fuel Div QA Program Plan," Revision 5A,  
nonproprietary version.  
MODRE, J.S. Westinghouse Electric Corp. 79/11/20. 79pp.
- 7912190509 Forwards discussion of criteria for use in local power range  
monitors in average power range monitor sys of operating  
BWRs, per 791106 commitment.  
BRUQUE, R.D. General Electric Co. MFN 304-79. 79/12/14. 9pp.
- 7912190558 Responds to NRC 791108 ltr re NUREG-0630, "Cladding Swelling  
& Rupture Models for LOCA Analysis." Rept appears to be  
thorough compilation of recent experimental data on cladding  
deformation.  
SCHERER, A.E. C-E Power Systems. LD-79-070. 79/12/11. 10pp.
- 7912190568 Responds to NRC 790215 request for summary of reasons for  
concluding that containment, NSSS & balance-of-plant  
equipment can accommodate effects of ATWS requiring boron  
injection for mitigation. Specific answers encl.  
BUCHHOLZ, R.H. General Electric Co. MFN-303-79. 79/12/14. 19pp.
- 7912190573 Responds to NRC 791108 ltr re NUREG-0630, "Cladding Swelling  
& Rupture Models for LOCA Analysis." Vendor recommends  
evaluation of all cladding data accumulated since issuance  
of 10CFR50.46, App K. Industry committee is proper forum.  
TAYLOR, J.W. Babcock & Wilcox Co. 79/12/10. 3pp.
- 7912190597 Forwards WCAP-9639, "Rept on Small Break Accidents for  
Westinghouse NSSS w/Upper Head Injection," nonproprietary  
version.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2177. 79/12/13.  
1p.
- 7912190601 WCAP-9639  
"Rept on Small Break Accidents for Westinghouse NSSS w/Upper  
Head Injection," nonproprietary version.  
DOHERTY, P.J., GRESHAM, J., ANDERSON, T.M. Westinghouse Electric  
Corp. 79/12/31. 63pp.

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- 7912190599 Forwards response to NRC 791108 ltr re NUREG-0630, "Cladding, Swelling & Rupture Models for LOCA Analysis." Comments on model representation, location of curves, industry std, ECCS model, sensitivity studies & future programs. BUCHHOLZ, R.H. General Electric Co. MFN-294-79. 79/12/07. 8pp.
- 7912198639 Forwards responses to NRC 791108 ltr re NUREG-0630, "Cladding, Swelling & Rupture Models for LOCA Analysis." Concludes that rupture blockage data supports conservatism of current vendor rupture blockage model. OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/12/10. 7pp.
- 7912200338 Forwards summary of Westinghouse investigation re cracking in nozzle region of French fabricated reactor vessels observed by French licensee. ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-217B. 79/12/13. 5pp.
- 7912200381 Responds to NRC 791030 ltr re request for addl info on NEDO-23852 concerning analysis of BWR-6 std plant mainstream head fitting analysis documentation. DEB, B.; EBSWEIN, G.A. General Electric Co. 79/12/12. 3pp.
- 7912200519 "B&W LOFT L3-1 Prediction Dec 1979." TAYLOR, J.H. Babcock & Wilcox Co. 79/12/31. 21Bpp.
- 7912200631 Affirms acceptance of 791105 revised pages re guidelines for emergency operating procedures for nominal 1400 psi range safety injection pump plants. Copy of approved guidelines encl. W/o encl. ROSS, D.F. TMI-2 Bulletins & Orders. 79/12/06. 4pp.
- 7912200635 Identifies lead plants & dates for audit of implementation of guidelines for emergency operational procedures re small break LOCAs. Auditors will represent operator licensing, reactor sys. IE & project mgt disciplines. ROSS, D.F. TMI-2 Bulletins & Orders. 79/12/06. 5pp.
- 7912200638 Confirms plans to audit certain OE BWR licensee emergency procedures & operator retraining re small break LOCAs. Identifies plants & dates for audit. ROSS, D.F. TMI-2 Bulletins & Orders. 79/12/04. 3pp.
- 7912200697 Forwards proposed IE bulletin re OE cable separation violation. EISENHUT, D.G. Division of Operating Reactors. 79/11/23. 3pp.
- 7912210117 Forwards completed LLL/ARAC questionnaire in response to 791128 request. Recommends questionnaire be sent to Federal Emergency Mgt Agency. W/o encl. COLLINS, H.E. Assistant Director for Emergency Preparedness. 79/12/07. 1p.
- 7912210347 Forwards BA-TOP-1, Revision 3, "QA Program for Nuclear Power Plants." DAVIS, H.K. Bechtel Power Corp. (subs. of Bechtel Corp.). 79/12/13. 1p.
- 7912210353 QA-TOP-1  
"QA Program for Nuclear Power Plants." Revision 3.  
\* Bechtel Power Corp. (subs. of Bechtel Corp.). 79/10/31. 104pp.
- 7912260012 Forwards minutes of 791119 meeting in Windsor, CT re status of C-E LOFT L3-1 pretest calculation. MORTAN, P.E. TMI-2 Bulletins & Orders. 79/11/21. 1p.
- 7912260017 Summary of 791119 meeting w/C-E & C-E owners group in Windsor, CT re status of LOFT L3-1 pretest calculation. MORTAN, P.E. TMI-2 Bulletins & Orders. LONGO, J. Combustion Engineering, Inc. QASPER, J. C-E Operating Plants Owners Group. 79/11/19. 3pp.
- 7912260020 Discusses Recommendation 2.1.7a of Denton 791030 ltr to all licensees re automatic initiation of auxiliary feedwater flow. Licensees' responses revealed generic issue involving unreviewed safety question. Meeting will be held. ROSS, D.F. TMI-2 Bulletins & Orders. 79/11/28. 2pp.
- 7912260126 Discusses 791109 meeting w/C-E & C-E owners group re draft of proposed rept on ATWS in C-E plants. Agenda encl. PARCZEWSKI, K.I. Reactor Safety Branch. 79/12/07. 31pp.
- 7912260291 Forwards "Mode to Westinghouse ECCS Evaluation Model for Two Loop Upper Plenum Injection Plants." Document withheld (ref 10CFR2.790). ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2172. 79/12/06. 3pp.
- 7912270109 Forwards results of bail-off rate analyses, control rod drive pump makeup capability use for plants not previously addressed & draft procedure for optimizing control rod drive pump flow to reactor. SHERWOOD, G.G. General Electric Co. MFN-285-79. 79/11/27. 7pp.
- 7912270162 Forwards topical repts re radwaste solidification sys. in response to 791101 request. W/o encl. GAER, R.L. Light Water Reactors Branch 2. 79/12/11. 2pp.
- 7912270200 Forwards rept: "Westinghouse Prediction for LOFT Nuclear Experiment L3-1." REED, C. Commonwealth Edison Co. OS-24. 79/12/15. 1p.
- 7912270207 "Westinghouse Prediction for LOFT Nuclear Experiment L3-1."  
\* Westinghouse Electric Corp. 79/12/15. 84pp.
- 7912270292 Forwards pretest predictions for two small break tests to be performed in two-loop test apparatus. Provides basis to be used to evaluate validity of assumptions applied in preparing operator guidelines for small break accidents. BUCHHOLZ, R.H. General Electric Co. RH8-071-79. 79/12/18. 15pp.
- 7912270546 Discusses fuel pellet/clad interaction analyses, in response to NRC request for topical rept. Conclusions of previous 761210 study remain valid, obviating new effort at present time. ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2171. 79/12/04. 1p.
- 7912270601 Responds to NRC 790902, 13 & 1030 ltrs re completion date for analyses of transients & accidents. Westinghouse owners group will submit analysis by 800331, per NUREG-0573. REED, C. Westinghouse Operating Plants Owners Group. 79/12/20. 1p.
- 7912280063 Transmits memo forwarding DNL repts on iodine monitors & Sandia Labs rept on accident descriptions. W/o encl. COLLINS, H.E. Assistant Director for Emergency Preparedness. 79/12/04. 1p.
- 7912280517 Forwards QA-TR-106, "QA Program for Nuclear Power Plants." Revision 2. Revisions reflect organizational changes. Addl changes for clarification & update are marked in margins. BARKER, N.R. Gilbert/Commonwealth Cos. 79/12/10. 1p.
- 7912280528 QA-TR-106  
"QA Program for Nuclear Power Plants." Revision 2.  
BARKER, N.R. Gilbert/Commonwealth Cos. 79/11/30. 115pp.
- 7912280547 Forwards proprietary errata & addenda to App D of NEDE-24011-P-A, "Generic Reload Fuel Application." Document withheld (ref 10CFR2.790). ENOEL, R.E. General Electric Co., Nuclear Energy Products Div HC-682. 79/12/14. 2pp.
- 7912280569 Forwards proprietary updates to notes on 791030 presentation to electric util executives. LP disc insp rept & discussion of method for setting priorities of units, in response to 791217 requests. Info withheld (ref 10CFR2.790). ANDERSON, V.S. Westinghouse Electric Corp. 79/12/20. 2pp.
- 7912310014 Notifies of completion of review of BAW-1556, "Evaluation of Atypical Weldment." Requests re-issuance of rept according to provisions of NRC topical rept program. RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/12/12. 3pp.
- 7912310024 Topical rept evaluation of BAW-1556, "Evaluation of Atypical Weldment." Rept acceptable.  
\* Engineering Branch. 79/12/12. 5pp.
- 7912310119 Forwards evaluation re areas of disagreement in WCAP-9157. Includes method of calculating qualified life of resistance temp detectors & qualification of remote bellows sensing pressure transmitters. Encl withheld (ref 10CFR2.790). STOLZ, J.F. Light Water Reactors Branch 1. 79/11/16. 1p.
- 7912310188 Initiates new generic task to develop NRC position establishing water shields that protect sensitive electrical equipment from water damage. Forwards NRC draft position on water shields & portion of Denton memo to Bradford. FERGUSON, R.L. Plant Systems Branch. 79/12/12. 6pp.

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7912310323 Notification of 791212 meeting w/Sandia Lab in Bethesda, MD to review procedures for evaluating fault trees using set equation transformation sys.  
ANGELD, J. Light Water Reactors Branch 1. 79/12/05. 2pp.

7912310389 BVTR-1-0  
Revised pages for "QA Program Description."  
\* Black & Veatch. 79/12/04. 150pp.

## WASTE MGT NUCLEAR WASTE MANAGEMENT

7912030026 Forwards water quality analytical data collected from Jul-Oct 1979.  
MAIXNER, R. D. Cotter Corp. 14538. 79/10/04. 11pp.

7912050574 Notifies that Civil Sys. Inc 790910 drawing, "Bokum Resources Corp. Marquez U Mill Tailings Disposal Area - Conceptual Design Solid & Liquid Waste Disposal," has been forwarded in response to NRC 790911 request.  
TOPP, A. A. New Mexico, State of. 79/10/11. 1p.

--7912050580 Forwards requisite number of documents re Bokum Resources Corp application.  
TOPP, A. A. New Mexico, State of. 79/10/12. 1p.

--7912050585 Forwards "Designers Memorandum 8, Design Concepts for Solid Waste Disposal Trench 1 for Bokum Resources Corp. Santa Fe, NM." RL Volpe 790926 ltr to Bokum Resources Corp encl. W/o encl.  
TOPP, A. A. New Mexico, State of. 79/10/12. 1p.

--7912050589 "Designers Memorandum 4, General Design Concepts for Solid Waste Disposal," prepared for Bokum Resources Corp. Santa Fe, NM.  
\* Civil Systems, Inc. 14600. 79/09/24. 12pp.

--7912050601 "Designers Memorandum 5, Revegetation Program: Marquez Mill," prepared for Bokum Resources Corp. Santa Fe, NM.  
\* Science Applications, Inc. 14600. 79/09/24. 14pp.

--7912050604 "Designers Memorandum 6, Geomorphology Considerations: Marquez Mill," prepared for Bokum Resources Corp. Santa Fe, NM.  
\* Science Applications, Inc. 14600. 79/09/24. 5pp.

--7912050607 "Designers Memorandum 7, Analysis of Capillary Rise Above Buried Tailings: Marquez Mill," prepared for Bokum Resources Corp. Santa Fe, NM.  
\* Science Applications, Inc. 14600. 79/09/24. 10pp.

--7912050610 "Designers Memorandum 8, Design Concepts for Solid Waste Disposal Trench 1," prepared for Bokum Resources Corp. Santa Fe, NM.  
\* Civil Systems, Inc. 79/10/10. 21pp.

--7912050613 "Designers Memorandum 9, Design Concepts for Completion of Stage 1 Dam," prepared for Bokum Resources Corp. Santa Fe, NM.  
\* Civil Systems, Inc. 14600. 79/10/12. 9pp.

7912040368 Submits outline for soil sampling program review.  
EADIE, G. G. Uranium Recovery Licensing Branch. 79/10/25. 2pp.

7912120573 Notification of 791211 meeting w/AZ Atomic Energy Commission, NM Environ Improvement Div, EPA Regions 4, 8 & 9 & Navajo Nation in Albuquerque, NM to discuss ed programs for public re U development on Navajo land.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/12/03. 1p.

7912140102 Forwards "Radiological Dose Assessment of Church Rock U Mill Tailings Dam Failure."  
EADIE, G. G. Uranium Recovery Licensing Branch. 79/11/26. 2pp.

--7912140121 "Radiological Dose Assessment of Church Rock U Mill Tailings Dam Failure."  
GUGLIOTI, G. N., EADIE, G. G., MILLER, H. J. Uranium Recovery Licensing Branch. 79/10/31. 28pp.

7912140536 "Ground Water Discharge Plan Using Below Grade Tailings Disposal: Marquez Mill, NM."  
Applications, Inc. 79/10/22. pp.

uran mill tailings status, due  
revent status.  
d to verified.  
ng Branch. 79/11/16. 3pp.

7912170047 Responds to Technical Assistance Request 5331 re Union Carbide U tailings retention at Uravan project. Insp has revealed alarming signs of retention dam instability. Unscheduled safety review not possible.  
KERR, O. W. Assistant Director for Engineering. 79/11/21. 2pp.

7912170100 Responds to 791025 request for draft EIS re proposed Mount Taylor project U mill tailings impoundment. No EIS will be prepared since NRC does not have direct licensing authority over U mill tailings.  
TRAGER, E. A. Uranium Recovery Licensing Branch. 79/11/21. 1p.

7912170109 Notifies that request for Hansen project environ rept should have been directed to Cyprus Mines Corp. NRC will forward request.  
MILLER, H. J. Uranium Recovery Licensing Branch. 79/11/23. 1p.

7912170188 Forwards request for addl info to perform radiological assessments of ore-upgrading operations & tailings disposal.  
MILLER, H. J. Uranium Recovery Licensing Branch. 79/10/16. 7pp.

7912170280 Expresses appreciation for participation on Hansen project tour. Forwards aerial photograph of mill & tailings area & app to Wahler rept on Hansen project tailings impoundment & raffinate pond. W/o encl.  
THOMPSON, M. A. Cyprus Mines Corp. 14802. 79/11/09. 1p.

7912180050 Forwards background info for use in preparing for 790403 meeting re technical assistance to State of KS re Lyons KS salt mine waste facility.  
KERR, O. W. Assistant Director for State Agreements Programs. 79/03/23. 2pp.

7912180053 Forwards most recent info re state of KS request for assistance for Rickano Corp application for low level waste facility at Lyon, KS.  
KERR, O. W. Assistant Director for State Agreements Programs. 79/10/11. 1p.

--7912180060 Forwards State of KS Bureau of Radiation Control 790905 ltr to Rickano Corp requesting addl info re proposal to operate low level waste facility at Lyons, KS. Requests comment.  
BOCHERT, H. R. Kansas, State of. 79/09/10. 8pp.

--7912180067 Statement of cooperation between State of KS, Agreement State, Mine Safety & Health Administration & NRC.  
ALLEN, G. W., GRAY, M. K., STOLTENBERG, G. Kansas, State of. 79/09/25. 4pp.

7912180072 Forwards info re proposed salt mine storage application in Lyons, KS in view of announced closing of nuclear waste burial sites in Beatty, NV & Hanford, WA. Forwards Rickano Corp 791113 response to State of KS 790905 questions.  
BERLER, F. P. Rickano Corp. 79/10/27. 240pp.

7912190058 Advises that request for denial of byproduct matl license for Hansen project has been forwarded to state of CO waste control offices.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/11/23. 2pp.

7912190070 Forwards response to request for info re licensing authority & requirements for proposed Hansen project. Permits applicable to Cyprus Mines Corp encl.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/11/23. 2pp.

7912190184 Submits dose estimates from ingestion of Church Rock livestock.  
EADIE, G. G. Uranium Recovery Licensing Branch. 79/12/02. 3pp.

--7912190225 Submits preliminary radionuclide results re tissue samples from Church Rock livestock.  
DOUGLAS, R. L. Environmental Protection Agency. 79/10/12. 10pp.

7912190259 Forwards comments re "Draft EIS for Mgt of Commercially Generated Radwastes, Apr 1979."  
MARTIN, J. B. Division of Waste Management. DOE/EIS-0046-D. 79/10/25. 4pp.

--7912190266 "Comments on Draft EIS for Mgt of Commercially Generated Radwastes, Apr 1979."  
\* Commission. DOE/EIS-0046-D. 79/10/31. 93pp.

7912190288 "Designer Memo 12: General Design of Evaporation Ponds for Liquid Waste Disposal," prepared for Bokum Resources Corp.  
\* Civil Systems, Inc. 79/10/19. 250pp.

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- 7912190288 Summary of 791026 discussion w/Homestake re proposed assessment studies for delineating geologic & hydrologic conditions at Site B of below grade disposal area. ROBINETTE, M.B. Williams-Robinette & Associates, Inc. 14803. 79/11/02. 4pp.
- 7912190350 Forwards revised radioactive license application re Designer Memo 12 & Bokum Resources Corp "Ground Water Discharge Plan Using Below Grade Tailings Disposal-Marquez, NM." w/o encl. TOPP, A.A. New Mexico, State of. 14866. 79/10/23. 1p.
- 7912190355 Summary of NRC 790911 site visit re proposed U mill tailings disposal scheme as alternative to original design. KRUG, M.E. Uranium Recovery Licensing Branch. 79/10/16. 3pp.
- 7912190359 "Conceptual Design Rept. Below Grade Tailings Disposal at Marquez U Mill Site." Oversize drawing encl. \* Civil Systems, Inc. 79/10/16. 9pp.
- 7912190785 Discusses NRC 791120 telcon w/Bokum Resources Corp re radiological questions on revised "Groundwater Discharge Plan Using Below-Grade Tailings Disposal" for Bokum Marquez Mill. Summary of questions & answers encl. KRUG, M.E. Uranium Recovery Licensing Branch. 79/12/04. 5pp.
- 7912200444 Forwards William Matotan & Associates, Inc drawing, "Mill Haul Road & Tailings Area: Exclusion Area from Juan, Tafoya, Grant, McKinley, Sandoval & Valencia Counties," re Bokum Resources Corp application. TOPP, A.A. New Mexico, State of. 14882. 79/11/28. 1p.
- 7912200453 "Mill Haul Road & Tailings Area: Exclusion Area from Juan, Tafoya, Grant, McKinley, Sandoval & Valencia Counties." Sheet 2. MATOTAN, W.I. Wm. Matotan & Associates, Inc. 14882. 78/07/31. 1p.
- 7912200580 Confirms 791026 telcon re NRC & state agency 791105 tour of Hansen Project site. THOMPSON, M.A. Cyprus Mines Corp. 14801. 79/10/29. 2pp.
- 7912200615 Forwards 791106 FR notice of withdrawal of NRC intent to prepare draft EIS, draft low & high level waste mgt programs, draft OEB re U milling & Interagency Review Group rept to President re nuclear waste mgt in response to 791030 ltr. SCARANO, R.A. Uranium Recovery Licensing Branch. 79/11/21. 2pp.
- 7912210091 Request by State of CO Dept of Health for Acres American rept to Union Carbide including criteria, engineering design specs, stabilization work & criteria & design estimates for Phase II stabilization work. HAYLE, A.J. Colorado, State of. 79/11/28. 2pp.
- 7912270184 Forwards list of outstanding geotechnical engineering safety issues re revised design of Church Rock tailings dam which failed in Jul 1979. JACKSON, R.E. Division of Site Safety & Environmental Analysis. 79/12/10. 6pp.
- 7912280100 Forwards mill water balance calculations, Natl Wildlife Federation Appeal & Forest Svc responsive statement re approval of Homestake operating plan. FEB is still inadequate & approval of operating plan is not within law. BIRCHUM, G. Homestake Mining, Co. 14776. 79/10/19. 40pp.
- 7912290133 Forwards compilation of documents re facility U mill tailings dam failure. EADIE, G.G. Uranium Recovery Licensing Branch. 79/12/07. 2pp.
- 7912290139 Summarizes facility environ impact assessment efforts. EADIE, G.G. Uranium Recovery Licensing Branch. 79/12/07. 5pp.
- 7912290148 Advises of results of review efforts to date re facility tailings impoundment failure. OGBURN, L.V. Office of the Executive Director for Operations. 79/08/23. 9pp.
- 7912290168 Forwards procedures for sampling Rio Puerco stream bed. Sampling to be completed 791004. MOFF, T.A. New Mexico, State of. 79/09/24. 3pp.
- 7912290169 Submits outline providing general guidance re facility soil sampling program review. EADIE, G.G. Uranium Recovery Licensing Branch. 79/12/05. 2pp.
- 7912280171 Recommends sampling locations for monitoring program re effects on drinking water of facility spill & Rio Puerco discharges. STUMPH, T.L. Environmental Protection Agency. 79/08/15. 10pp.
- 7912280177 Forwards list of constituents possibly present at facility tailings spill, for use in monitoring program. STUMPH, T.L. Environmental Protection Agency. 79/10/18. 3pp.
- 7912280182 Discusses testing of livestock specimens in area of facility. First results expected early in Oct 1979. HOFFMAN, R. New Mexico, State of. 79/09/13. 1p.
- 7912280192 Submits estimates of livestock radiation dose ingestion. Recommends refraining from eating possibly contaminated animals. EADIE, G.G. Uranium Recovery Licensing Branch. 79/12/02. 3pp.
- 7912280202 Forwards printout showing preliminary radionuclide results obtained to date on tissue samples collected by Indian Health Bvc from livestock associated w/facility tailings dam release. Addl results pending. DOUGLAS, R.L. Environmental Protection Agency. 79/10/12. 11pp.
- 7912280210 "Radiological Dose Assessment of Facility U Mill Tailings Dam Failure." QNUONOL, O.N., EADIE, G.G., MILLER, H.J. Uranium Recovery Licensing Branch. 79/10/31. 2pp.
- 7912280684 Forwards "Preoperational Environ Data Collection Program: Aurora Joint Venture Project." Jul 1979. DOE comments encl. MCGRATH, E.J. McGrath, E. J. 14361. 79/09/25. 4pp.
- 7912280687 "Preoperational Environ Data Collection Programs: Aurora Joint Venture Project." \* Placer Amex, Inc. 79/07/31. 42pp.
- 7912310509 Summary of 791016 meeting w/Util Waste Mgt Group in Silver Spring, MD re comments on draft of NRC high-level waste mgt regulations. MULERO, J.C. High Level Waste Licensing Management Branch. 79/11/09. 5pp.
- EXPORT LIC      EXPORT AND IMPORT LICENSES
- 7912030023 Response to Commission 791019 order requesting views on nuclear reactor export to Philippines. Requests hearing on issues presented in 790419 petition to intervene. Supporting documentation encl. ASHER, T.R. Center for Development Policy. BOGIN, M.B. Movement for a Free Philippines. ASHER, T.R. Asher, T.R., PC. 79/11/19. 67pp.
- 7912030041 Application by Spex Industries, Inc for license to export 2.76 g U-235, contained in 50 g U oxide, to Japan. End use statement encl. COYNE, M.J. SPEX Industries, Inc. 01004. 79/10/01. 3pp.
- 7912030046 Amend 4 to Transnuclear, Inc license, increasing quantity of matl authorized for import to 4,742.6 kg U, enriched to 1.01% U-235. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 79/11/16. 1pp.
- 7912030049 Application by Sigma Chemical Co for license to export 9 kg of deuterium oxide liquid. BERN, M.C. Sigma Chemical Co. (subs. of Sigma Aldrich Corp.). D-29. 79/11/08. 1pp.
- 7912030058 Application by Mitsui & Co, Inc for license to export Zircaley-2 tube shell co-extruded w/liner made from zirconium sponge to Japan. MONDEN, T. Mitsui & Co., Ltd. 136126. 79/11/07. 2pp.
- 7912030066 Comments on safety & environ factors re proposed Westinghouse application. Opposes loan to Filipino govt to finance nuclear plant. NRC obliged to study safety health & environ impacts of facility. COLLINS, B.H., CONAP, C., JEFFERSON, K. Affiliation Unknown. 79/11/19. 6pp.
- 7912030075 Submits comments on procedural & jurisdictional issues involved in Westinghouse application. NRC has no extraterritorial jurisdiction. Health, safety & environ aspects are responsibility of recipient country. DEPOIX, V.P. Atomic Industrial Forum. 79/11/16. 5pp.



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7912030097 Executive Branch position re Westinghouse application for license to export 1,130 micrograms of Cf-252 to Spain. License should be granted.  
NOSENZO, L. V. State, Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/11/13. 2pp.

7912030108 License for Monsanto Research Corp to export 8,500 g Pu-238 to Australia, Austria, Belgium, Canada, Denmark, Finland, France, West Germany, Ireland, Italy, Japan, Luxembourg, Norway, The Netherlands, Sweden, Switzerland & United Kingdom.  
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 79/11/13. 2pp.

7912030110 Submits application for amend to Westinghouse license, to include export of two addl moveable incore detectors to Belgium.  
KEENAN, R. P. Westinghouse Electric Corp., Nuclear Energy Systems. ICS-9374. 79/10/26. 1p.

7912030214 Executive Branch position re Edlow Intl Co application for license to export 6.5 Cf-252 as cermet wire to United Kingdom. License should be granted.  
NOSENZO, L. V. State, Dept. of. 79/11/19. 2pp.

7912030215 Application by GE for license to export 12,306 kg U dioxide powder to Japan.  
WILSON, B. D. General Electric Co. BDW 79232. 79/11/01. 1p.

7912030216 Requests Executive Branch position re Edlow Intl Co application for license amend increasing amount for export to Japan to 60,000 Ci of tritium gas.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/11/23. 1p.

--7912030218 Requests amend to License X8-1005 increasing amount for export to Japan to 60,000 Ci tritium gas.  
HARMON, D. W. Edlow International Co. 79/11/13. 2pp.

7912030243 Forwards application by DOE for license to export 5 kg U metal, enriched to 45% U-235, & 20 kg U metal, enriched to 19.75% U-235, to The Netherlands.  
MCDOUGHER, M. D. Energy, Dept. of. 79/11/02. 1p.

--7912030244 Application by DOE for license to export 5 kg U metal, enriched to 45% U-235, & 20 kg U metal, enriched to 19.75% U-235, to The Netherlands.  
\* Energy, Dept. of. 79/11/06. 2pp.

7912030261 License for Mitsui & Co, Inc to export 73,000 lb of Zircaloy-2 tube shells to Japan.  
SHEA, J. R. Assistant Director for Export/Import & International Safeguards. 79/11/23. 1p.

7912040003 Application by Teledyne Wah Chang Albany for license to export Zircaloy-2 tube shells to West Germany.  
HATTENBARGER, S. Teledyne Wah Chang Albany. C 1382. 79/11/14. 1p.

7912040037 Requests amend to export license naming Bristol Aerospace as intermediate consignee.  
SNYDER, B. KBI Tube Div. 79/11/05. 1p.

7912040040 License for Westinghouse to export 1130 micrograms Cf-252, contained in two primary sources, to Spain.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. MNC-NRC-36. 79/11/23. 2pp.

7912040041 Amend 1 to Westinghouse license extending expiration date to 801201.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. AHN-ZE-10149. 79/11/29. 1p.

7912040042 Amend 2 to NL Industries, Inc license, increasing export of U metal by 18,144 kg & extending expiration date to 800101.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/11/23. 1p.

7912040047 License for Sigma Chemical Co to export 5 kg deuterium oxide, contained in compounds, to India.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. D-25. 79/11/23. 2pp.

7912040055 License for Edlow Intl Co, as agent for Radiochemical Centre Limited, to export 6.5 mg Cf-252 to United Kingdom.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. RCC-CA. 79/11/23. 2pp.

7912040061 License for Isotec Inc to export 1 kg deuterium, contained in 5 kg deuterium oxide, & 1.8 kg deuterium as gas to Austria, Australia, Belgium, Canada, Denmark, Finland, France, Italy, Japan, West Germany, Netherlands, Spain, Sweden & United Kingdom.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/11/23. 2pp.

7912050077 Response in opposition to Ctr for Development Policy, Philippine Movement for Environ Protection et al 791119 request that Commission waive rules on export proceedings. Kelleher rept available to public. Certificate of Svc encl.  
BECKER, J. M. Office of the Executive Legal Director. 79/11/29. 5pp.

7912050097 Comments in response to Commission 791019 order requesting views on Commission jurisdiction to consider nuclear reactor effects in foreign country. Proceeding affects foreign policy which NRC cannot formulate.  
SCAROLA, J. A. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/11/19. 17pp.

7912050206 Forwards revised request for hearing on seven issues outlined in 790419 request to intervene.  
ASHER, T. R. Asher, T. R., PC. 79/11/21. 1p.

--7912050211 Response to NRC 791019 request for views on Philippine export proceedings. Hearing on seven items outlined in 790419 petition to intervene requested.  
ASHER, T. R. Center for Development Policy. ASHER, T. R. Asher, T. R., PC. 79/11/21. 69pp.

7912050219 Forwards notes & errata sheet to views on procedural & jurisdictional issues re Westinghouse application to export nuclear reactor to Philippines.  
PERLAS, J. N. Affiliation Unknown. 79/11/21. 8pp.

7912050328 Affidavit of C Planas on 791119 re Westinghouse application to export nuclear reactor to Philippines. Application should be denied due to health & safety risks & high cost of maint.  
PLANAS, C. Affiliation Unknown. 79/11/19. 4pp.

7912050336 Forwards petition stating views of 16 individuals & 14 public interest groups re Westinghouse application to export nuclear reactor to Philippines in response to NRC 791019 request for comments.  
ASHER, T. R. Asher, T. R., PC. 79/11/19. 1p.

--7912050343 Urges NRC to undertake examination of health, safety & environ impacts of proposed Philippines reactor.  
MATTISON, L. Center for Development Policy. POLLACK, R. Critical Mass Energy Project. ALVAREZ, R. Environmental Policy Center. 79/11/13. 2pp.

7912050396 Statement of views by Natl Power Corp agency of Govt of Philippines, in response to Commission 791019 order. Atomic Energy & Nuclear Nonproliferation Acts were not promulgated to dictate policies on foreign nations.  
\* Philippines. 79/11/13. 8pp.

7912050546 Application by NORCA Machinery Co for license to export 2 shear valves to India.  
STERN, R. N. NORCA Machinery Co. 79/11/06. 1p.

7912060174 License for GE to export miscellaneous components, except assembled pressure vessels, primary coolant pumps, fuel charging & discharging machines & control rods, to Italy.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. BDW-79238. 79/11/20. 1p.

7912060178 Submits application to amend license, adding addl 10,000 Ci tritium for export to Japan.  
HARMON, D. W. Edlow International Co. 79/11/13. 2pp.

7912060183 Application by Pathfinder Mines Corp for license to export 65,000 kg of yellowcake to Mexico.  
\* Pathfinder Mines Corp. 79/11/14. 1p.

7912060187 License for Sigma Chemical Co to export 5 kg deuterium oxide, contained in compounds, to New Zealand.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. D-25. 79/11/20. 2pp.

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7912060193 License for Paul-Munroe Hydraulics, Inc to export 12 hydraulic snubbers to France.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/11/20. 1p.

7912060199 License for Paul-Munroe Hydraulics, Inc to export 12 hydraulic snubbers to France.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/11/20. 1p.

7912060205 License for Sigma Chemical Co to export 5 kg deuterium oxide contained in compounds to Canada.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. D-27. 79/11/20. 2pp.

7912060320 Forwards application by Paul Munroe Hydraulics, Inc for license to export hydraulic steel supports to West Germany.  
SIEGFRIED, J.R. Paul Munroe Hydraulics, Inc. MMOR-B215. 79/11/16. 1p.

--7912050327 Application by Paul-Munroe Hydraulics, Inc for license to export 20 hydraulic steel supports to West Germany.  
SIEGFRIED, J.R. Paul Munroe Hydraulics, Inc. S760BN. 79/11/12. 1p.

7912070181 Submits partial response to FOIA request for documents re shipment of spent nuclear fuel from foreign sources to Savannah River plant. Forwards documents listed in app.  
CARR, J.C. Division of Rules and Records. 79/11/23. 2pp.

--7912070211 Discusses request for approval of route for imports of irradiated MTR fuel. Approves proposed route on interim basis. Requests analysis of alternatives be submitted to NRC by 790831. Proposal sub j to 10CFR2.790.  
MCCORMACK, G.H. Commission. 79/07/23. 2pp.

7912070235 License for OA Co to export 390 g U-235, contained in 1.970 g U & 9.1 g U-235, contained in 5.7 g U, to United Kingdom.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. TF1-1081. 79/11/20. 2pp.

7912100216 Application by Edlow Intl Co for license to export 86 g U as natural U powder & slugs to United Kingdom.  
HARMON, D.W. Edlow International Co. BN NAT U. 79/11/16. 1p.

7912100474 Response in opposition to Ctr for Development Policy, Philippines Movement for Environ Protection, Movement for Free Philippines & NJ Perlas 791119 pleading. Waiver of export rules will create uncertainty among importing countries.  
SETTAUER, R.J. State, Dept. of. 79/11/29. 4pp.

7912101056 License for Sigma Chemical Co to export 5 kg deuterium oxide contained in compounds to Canada.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/11/30. 2pp.

7912101060 License for Sigma Chemical Co to export 5 kg deuterium oxide contained in compounds to Brazil.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/11/30. 2pp.

7912101063 License for Mitsui & Co, Inc to export 250 lb of Zircaloy-2 tube shells co-extruded w/zirconium sponge liner to Sweden.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/11/30. 1p.

7912101066 Application by Sigma Chemical Co for license to export compounds containing 8 kg deuterium to Norway.  
STERN, W.C. Sigma Chemical Co. (subs. of Sigma Aldrich Corp.). D-30. 79/11/20. 1p.

7912101073 License for Thiol Corp to export 250 g deuterium oxide as liquid to India.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/11/23. 2pp.

7912102080 Forwards application by DOE for license to export 5 kg U metal, enriched to 45% U-235, & 20 kg U metal, enriched to 19.75% U-235, to The Netherlands.  
MCDONOUGH, M.D. Energy, Dept. of. 79/10/31. 1p.

--7912102084 Application by DOE for license to export 5 kg U metal enriched to 45% U-235, & 20 kg U metal, enriched to 19.75% U-235, to The Netherlands.  
\* Energy, Dept. of. 79/10/31. 2pp.

7912102095 Forwards application by Mitsubishi Intl Corp for license to export 310 kg U-235, contained in 9.824 kg U, to Japan.  
WATANABE, N. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5480-01. 79/10/29. 3pp.

--7912102097 Application by Mitsubishi Intl Corp for license to export 310 kg U-235, contained in 9.824 kg U, to Japan. End use statement encl.  
FUJIZAWA, Y. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5480-01. 79/10/29. 2pp.

7912103083 Brief in lieu of pleading, re nuclear reactor export to Philippines. Questions ability of less developed nations to deal w/nuclear technology issues. Supporting documentation encl.  
ZARSKY, L. Affiliation Unknown. 79/11/19. 132pp.

7912104055 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/04. 1p.

7912105023 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/04. 1p.

7912105028 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/04. 1p.

7912105047 License for Exxon Nuclear Co, Inc to export Zircaloy tubing & end caps, Inconel plenum springs, alumina insulator discs, tie plates & skeleton sets to West Germany.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/11/27. 1p.

7912120143 Amend 1 to GE export license extending expiration date to 8/21/01 & removing Condition 1.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/03. 1p.

7912120145 Amend 1 to Hoke, Inc export license, increasing value of equipment to \$235,601.25.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/03. 1p.

7912120203 Requests Executive Branch position re Paul-Munroe Hydraulics, Inc application for license to export 6 snubbers to Republic of South Africa.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 79/11/13. 1p.

--7912120205 Forwards application by Paul-Munroe Hydraulics, Inc for license to export 6 snubbers to Republic of South Africa.  
SIEGFRIED, J. Paul Munroe Hydraulics, Inc. 79/10/30. 1p.

7912120407 Amend 1 to GE export license extending expiration date to 8/10/01.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/03. 1p.

7912120456 Requests Executive Branch position re Norca Machinery Co application for license to export two pieces of shear valve to India.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. SC-8252. 79/11/19. 1p.

--7912120462 Application by Norca Machinery Co for license to export two shear valves to India.  
STERN, R.N. NORCA Machinery Co. SC-8252. 79/11/06. 1p.

7912120468 Requests Executive Branch position re GE application for license to export 12,306 kg U, enriched to 3.1% U-235, to Japan.  
MOORE, R.N. Office of International Programs. 79/11/13. 1p.

--7912120476 Application by GE for license to export 12,306 kg U, enriched to 3.1% U-235, to Japan.  
\* General Electric Co. BDW-79232. 79/11/01. 1p.

7912120537 License for Westinghouse to import 1305 kg U, enriched to max 2% U-235, from Sweden.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/03. 2pp.

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- 7912120539 License for Westinghouse to export four compensated ionization chambers to France.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/05. 1p.
- 7912120542 License for Paul-Munroe Hydraulics, Inc to export 20 hydraulic snubbers for steam generator & primary pump seismic & accident restraint to West Germany.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/05. 1p.
- 7912120547 License for Teledyne Wah Chang Albany to export 51,000 lb zircaloy, contained in two tube shells, to West Germany.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/05. 1p.
- 7912120551 Submits application to amend license to extend expiration date to 830101.  
WILSON, B.D. General Electric Co., Nuclear Energy Products Div. BDW-79243. 79/11/16. 1p.
- 7912120569 Amend 1 to Edlow Intl Co export license, authorizing re-export of matl to Japan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/03. 1p.
- 7912120572 Forwards application by Marubeni America Corp for license to export 20 g Pu & 6 g Pu sulfate tetrahydrate to Japan.  
OKUDA, H. Marubeni America Corp. (subs. of Marubeni Corp.). HAI-HO-5976. 79/11/01. 1p.
- 7912120576 Application by Marubeni America Corp for license to export 20 g Pu & 6 g Pu sulfate tetrahydrate to Japan.  
MAHIA, S. Marubeni America Corp. (subs. of Marubeni Corp.). ZH-0119. 79/11/06. 2pp.
- 7912130040 Application by Kawecki Berylco Industries, Inc for license to export 164 ft of Zircaloy II seamless tubing to West Germany.  
BNYDER, B. KBI Tube Div. 79375. 79/11/21. 2pp.
- 7912130087 Forwards application for license amend for minor nuclear export. Ltr of assurance required.  
MOORE, R.N. Office of International Programs. 79/11/13. 1p.
- 7912130102 Requests license amend to include two addl moveable incore detectors for export to Belgium.  
KEGNAH, R.P. Westinghouse Electric Corp. 79/10/26. 1p.
- 7912130109 Application by Dresser Industries, Inc for license to export 2 Ci Cs-137, 0.0002 mCi radium, 18 Ci Am-241-Ba & 375 mCi Am-241-Ba to Soviet Union.  
WILSON, D.J. Dresser Industries, Inc. B-184/1-007. 79/11/16. 1p.
- 7912130123 Requests Executive Branch position re Marubeni America Corp application for license to export NBS stds containing 22 g Pu to Japan.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 79/11/13. 1p.
- 7912130129 Application by Marubeni America Corp for license to export NBS stds containing 22 g to Japan.  
MAHIA, S. Marubeni America Corp. (subs. of Marubeni Corp.). ZH-0119. 79/11/06. 3pp.
- 7912130124 License for Tube Div of Kawecki Berylco Industries, Inc to export 164 ft Zircaloy II seamless tubing to West Germany.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/11/27. 1p.
- 7912130139 Application by Sigma Chemical Co for license to export 5 kg deuterium oxide liquid to Australia.  
STERN, H.C. Sigma Chemical Co. (subs. of Sigma Aldrich Corp.). D-31. 79/11/20. 1p.
- 7912140004 Submits application for amend to export license, increasing value.  
BRUSH, P.N. Hoke, Inc. 79/11/19. 1p.
- 7912140010 Requests Executive Branch position re Westinghouse application for license to export proportional counter to Philippines.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/03. 1p.
- 7912140013 Requests Executive Branch position re Edlow Intl Co application for license to export hexafluoride to United Kingdom.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/03. 1p.
- 7912140017 Requests Executive Branch position re Boeing Co application for Amend 5 to export license, adding airlines in Thailand, Philippines & Indonesia, to list of ultimate consignees to receive emergency aircraft counterweights.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/03. 1p.
- 7912140061 Requests Executive Branch position re DRG Intl, Inc application for license to export BNM to Soviet Union.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/04. 1p.
- 7912140111 Executive Branch position re Westinghouse application for license to export 2,874 kg U-235, contained in 82,826 kg U, to Yugoslavia. Ltr of assurance encl. License should be granted.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/11/30. 3pp.
- 7912140115 Amend 1 to export license for Paul-Munroe Hydraulics, Inc, adding intermediate consignee.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/11/27. 1p.
- 7912140118 Submits request to amend export license, adding intermediate consignee.  
BIEGFRIED, J.R. Paul Munroe Hydraulics, Inc. 79/11/27. 1p.
- 7912140122 Submits application to amend license, increasing amount exported to 10.5 kg U, containing 0.073 kg U-235.  
HARMON, D. Edlow International Co. 79/11/26. 1p.
- 7912140139 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/11/30. 1p.
- 7912140141 Executive Branch position re B&W application for license to export 60 kg U-235, contained in 1,500 kg U, to United Kingdom. Since application has been withdrawn, no action will be taken.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/11/21. 1p.
- 7912140146 Submits application for amend to export license, extending expiration date to 810201.  
WILSON, B.D. General Electric Co., Nuclear Energy Products Div. BDW-79245. 79/11/26. 1p.
- 7912140149 Executive Branch position re Edlow Intl application for license to export 68,500 kg U to Switzerland via France. Ltrs of assurance encl. License should be granted.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/11/27. 23pp.
- 7912140153 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/03. 1p.
- 7912140176 Requests Executive Branch position re Matl. Bellows Corp application for license to export nuclear reactor components to Spain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/03. 1p.
- 7912170338 Forwards application by Transnuclear, Inc for license to export 3.008 kg U, enriched to 93.30% U-235, to The Netherlands.  
MATSON, V. Transnuclear, Inc. 79/11/16. 1p.
- 7912170343 Application by Transnuclear, Inc for license to export 3.008 kg U, enriched to 93.30% U-235, to The Netherlands. End use statement encl.  
\* Transnuclear, Inc. NUK 307, 79-315. 79/11/16. 3pp.
- 7912170348 Forwards application by Boeing Co for license to export depleted U exempt counterweights to China.  
MORAN, W.E. Boeing Co. 79/11/21. 1p.
- 7912170353 Application by Boeing Co for license to export depleted U exempt counterweights to China.  
MORAN, W.E. Boeing Co. DCM 40-7783. 79/11/21. 2pp.

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- 7912170356 Forwards application by Transnuclear, Inc for license to export 34,901 kg U hexafluoride, enriched to 3.35% U-235, to West Germany.  
MATSON, V. Transnuclear, Inc. 79/11/07. 1p.
- 7912170363 Application by Transnuclear, Inc for license to export 34,901 kg U hexafluoride, enriched to max 3.35% U-235, to West Germany. End use statement encl.  
\* Transnuclear, Inc. RBU30579-307/01. 79/11/08. 3pp.
- 7912170364 Forwards application by Transnuclear, Inc for license to export 17,400 kg U, enriched to 3.35% U-235, to West Germany.  
MATSON, V. Transnuclear, Inc. 79/11/07. 1p.
- 7912170366 Application by Transnuclear, Inc for license to export 17,400 kg U, enriched to 3.35% U-235, to West Germany. End use statement encl.  
\* Transnuclear, Inc. RBU 306 79-308. 79/11/08. 3pp.
- 7912170369 Application by Edlow Intl Co for license to export 13,000 kg tails depleted U hexafluoride to United Kingdom.  
HARMON, D.W. Edlow International Co. 79/11/21. 1p.
- 7912170371 Application by Reuter-Stokes Inc for license to export U-235 deposited as U dioxide on internal surface of model RB-C6-0201-231 radiation detector, to France. End use statement encl.  
SHARUPA, J.D. Reuter-Stokes, Inc. V-8374. 79/11/07. 4pp.
- 7912170374 Application by Hewlett Packard Co for license to export HP Model 5736A gas chromatograph equipped w/electron capture detector 18713A, 15 mCi Ni-63 plated part, to China.  
KAWAHARA, D. Hewlett - Packard Co. 1820-01423. 79/10/14. 1p.
- 7912170376 Application by Westinghouse for license to export one compensated ionization chamber WLB105 to West Germany.  
POCHAL, W.F. Westinghouse Electric Corp. 2E-10269. 79/11/26. 1p.
- 7912180002 Application by Matheson Gas Products for license to export 3,000 liters deuterium to Taiwan.  
WOOD, L.D. Matheson Gas Products. 79/12/04. 2pp.
- 7912180003 Application by Isotope Products Labs for license to export 1 mCi Cu-244 to The Netherlands.  
HELM, M. Isotope Products Laboratories. 79/12/04. 1p.
- 7912180039 Application by Westinghouse for license to export two uncompensated ionization chambers to Belgium.  
POCHAL, W.F. Westinghouse Electric Corp. 79/12/05. 1p.
- 7912180046 License for Edlow Intl Co to export 0.6 micrograms Pu-242 to Finland.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/10. 2pp.
- 7912180061 Amend 3 to license for GE, extending expiration date from 800101 to 830101 & removing Conditions 1 & 5.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/10. 1p.
- 7912180079 Application by Sandia Labs for license to export approx 4.4g Batch 1 U, enriched 30% to U-235, to West Germany.  
WALKER, J.V. Sandia Laboratories. 79/11/13. 1p.
- 7912180096 Requests termination of License XBNM-1584 due to cancellation of commercial contract. Returns License XBNM-790916. Notification is presented on behalf of B&W.  
HARMON, D.W. Edlow International Co. 79/11/13. 1p.
- 7912180104 Returns License XBNM-79016 & requests withdrawal of License XBNM-1584 due to cancellation of commercial contract. Notification is presented on behalf of B&W.  
HARMON, D.W. Edlow International Co. 79/11/13. 1p.
- 7912190155 Forwards statements presented to Philippine Commission on nuclear reactor plants.  
LAFLEUR, J.D. Office of International Programs. 79/11/15. 1p.
- 7912190412 Submits application to amend export license extending expiration date to 821201.  
WILSON, B.D. General Electric Co., Nuclear Energy Products Div. 304-77242. 79/11/16. 1p.
- 7912190789 Forwards application by Appleton Papers, Inc for license to export electron capture detector unit containing Ni-63 source to Soviet Union.  
CRAINICH, V.A. Appleton Papers, Inc. 79/11/21. 1p.
- 7912190794 Application by Appleton Papers, Inc for license to export one electron capture detector unit containing Ni-63 source to Soviet Union.  
CRAINICH, V.A. Appleton Papers, Inc. 73/77420-4.3.19. 79/11/20. 1p.
- 7912200044 Withdraws application for export License XCDM-0312.  
GRAY, J.G. ITT Grinnell. 79/12/06. 1p.
- 7912200093 Notifies of waiver of 15-day waiting period for issuance of license due to urgent requirement re export of Zircaloy-II seamless tubing to West Germany.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/11/27. 1p.
- 7912200283 Application by Mitsui & Co, Inc for license to export 8,500 lb Zircaloy-2 tube shells to Japan.  
HONDEN, T. Mitsui & Co., Ltd. 136123. 79/12/04. 1p.
- 7912200286 Forwards revised end use statements & research training test reactor directories to be included in export license applications. Amends quantity of U-235 on License XBNM-1545 from 24,258 kg to 24,240 kg.  
MATSON, V. Transnuclear, Inc. 79/11/28. 18pp.
- 7912200310 Submits application to amend license adding IAEA, Vienna, Austria as intermediate consignee in foreign country.  
TAYLOR, R.R. Monsanto Co. 79/11/27. 1p.
- 7912200321 Amend 1 to Monsanto Research Corp license, adding IAEA as intermediate consignee.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/07. 1p.
- 7912200329 Application by GE for license to export 115,000 kg U dioxide BMR fuel bundles to Spain.  
WILSON, B. General Electric Co. 79/11/30. 1p.
- 7912200397 Submits application to amend license changing licensee name & address, ultimate & intermediate consignees in foreign country & description of matls exported.  
WILSON, B.D. General Electric Co. 79/11/29. 2pp.
- 7912200402 Responds to 791026 ltr confirming authorization of Korea Electric Co to receive & possess ten pieces of in-core detector.  
PARK, S. Korea, Republic of (South Korea). 79/11/15. 1p.
- 7912200407 Submits application to amend license. Radex SA of Madrid, Spain, importing two detectors for transshipment to Union Electrica but will not take possession of matl.  
GERAGHTY, C. Reuter-Stokes, Inc. 79/11/29. 1p.
- 7912200412 Requests Executive Branch position re Spex Disc, Inc application for license to export SNM to Japan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/06. 1p.
- 7912200497 License for Transnuclear, Inc to export 3.17 g U-235 contained in 8 g U as NBS stds U-005, U-005, U-100, U-500 & U-930 & 4.25 g Pu as NBS stds SRM946, 947, 948, 949d, to France.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/10. 2pp.
- 7912200501 License for Westinghouse to export 0.0410 g U-235, contained in .0440 g U, to South Korea.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/12/10. 2pp.
- 7912200592 Requests Executive Branch position re Transnuclear, Inc application for license to export SNM to Brazil.  
GOBBICK, L.V. Office of the Executive Director for Operations. 79/12/10. 1p.
- 7912200594 Requests Executive Branch position re GE application for license to export SNM to Spain.  
GOBBICK, L.V. Office of the Executive Director for Operations. 79/12/10. 1p.
- 7912200598 Requests Executive Branch position re Transnuclear, Inc application for license to export SNM to Canada.  
GOBBICK, L.V. Office of the Executive Director for Operations. 79/12/10. 1p.

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7912210018 Requests Executive Branch position re Transnuclear, Inc application for license to export SNM to The Netherlands.  
GOSSICK, L. V. Office of the Executive Director for Operations.  
79/12/06. 1p.

7912210027 Submits application to amend license, setting max isotope weight at 3 micrograms.  
JOHNSON, N. Eberline Instrument Corp. 79/11/28. 1p.

7912210044 Notifies of cancellation of 781002 application due to error in spec & end user statement. Seishin Trading Co. Ltd submitted corrected application on 790605.  
COYNE, M. J. SPEX Industries, Inc. 79/11/16. 3pp.

7912210070 Advises that 791002 export license application has been cancelled.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/12/10. 1p.

7912210077 Requests Executive Branch position re Boeing Co application for license to export depleted U contained in counterweights to China.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/12/10. 1p.

7912210082 Advises of withdrawal of export license application by Edlow International Co 791113 ltr.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/12/10. 1p.

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MOORE, R. N.	7912030046	XPORTLIC	MURPHY, C. E.	7912050562	50-416 Q	NEWMAN, J. R.	7912100471	50-466 Q
MOORE, R. N.	7912120456	XPORTLIC	MURPHY, C. E.	7912050616	50-416 Q	NEWMAN, J. R.	7912140193	50-466 Q
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Berla, Butzel, Kass & Case	7912260193*	QA999		7912310161	50-445 M
Black & Veatch	7912260202*	QA999		7912310161	50-445 M
	7912310389	TOPREP		7912310189	50-445 M
	7912120051	PRDJ		7912200588	40-8722
Black Hills Alliance	7912170348	XPORTLIC	Brush-Wellman, Inc.	7912030203	TOPREP
Boeing Co.	7912170353*	XPORTLIC	C-E Operating Plants Owners Group	7912130447	TOPREP
	7912310176	XPORTLIC		7912180550	50-309 P
	7912310180*	XPORTLIC		7912260017*	TOPREP
Boeing Computer Services, Inc. (subs. of Boeing Co.)	7912110045*	CONTRACT	C-E Power Systems	7912030205*	TOPREP
Bogin, M. B.	7912030023	50-574 G		7912130563	TOPREP
Boston Edison Co.	7912040259	50-293 P		7912180007	71-6078
	7912040387	50-293 S		7912190558	NUREG
	7912040394*	50-293 S		7912030042	PRDJ
	7912050448	50-293 R	California, State of	7912030107	50-312 G
	7912060375*	50-293 R		7912030112*	50-312 G
	7912070126*	50-293 G		7912030117*	50-312 G
	7912070390	50-293 S		7912060166	PRDJ
	7912070393*	50-293 S		7912070171	50-275 G
	7912070494	71-9081		7912070171	50-275 G
	7912110311	50-293 S		7912120446	PRDJ
	7912110313*	50-293 S		7912120453*	PRDJ
	7912110370	50-293 S		7912130333	PR
	7912110377*	50-293 S		7912130530	PR
	7912120333	50-293 P		7912130549	PR
	7912120337*	50-293 P		7912130552*	PR
	7912120419	50-293 P		7912140054	50-312 G
	7912120440	50-293 F		7912170005	50-312 G
	7912140286	50-293 G		7912170012	50-275 G
	7912180485	50-293 G		7912180009	PR
	7912180630	50-293 S		7912180015*	PR
	7912180637*	50-293 S		7912260359	PRDJ
	7912190154	50-471 G		7912110375	50-574 G
	7912200353	50-293 S	California, Univ. of, Berkeley		
	7912200360*	50-293 S		7912050660*	50-142 P
	7912200372	50-293 R	California, Univ. of, Los Angeles	7912050661*	50-142 P
	7912200375*	50-293 R		7912050664*	50-142 P
	7912210100	50-471 G		7912050668*	50-142 P
	7912260065	50-293 G		7912130274	PR
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				7912030177	50-324 G
			Carolina Power & Light Co.	7912030225*	50-324 G
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	7912040283	50-324 Q		7912270306	50-325 S
	7912040340	50-261 P		7912270317*	50-325 S
	7912040340	50-261 P		7912270325	50-324 S
	7912040340	50-261 P		7912270342	50-400 A
	7912040428	50-261 S		7912270358	50-261 P
	7912040432*	50-261 S		7912270360	50-324 P
	7912040505	50-324 P		7912270360	50-324 P
	7912050432	50-325 S		7912270363	50-261 P
	7912050438*	50-325 S		7912270406	50-324 S
	7912050462	50-325 S		7912270414*	50-324 S
	7912050470*	50-325 S		7912270487	50-325 S
	7912050475	50-325 S		7912270490*	50-325 S
	7912050480*	50-325 S		7912270518	50-325 S
	7912050534	50-261 S		7912270522	50-325 S
	7912050549*	50-261 S		7912270526	50-324 S
	7912050629*	50-324 Q		7912270528*	50-325 S
	7912050633	50-400 Q		7912270529	50-325 S
	7912070160*	50-324 Q		7912270534	50-261 P
	7912110306	50-400 Q		7912270535*	50-325 S
	7912110378	50-325 S		7912270536*	50-324 S
	7912110381*	50-325 S		7912270537	50-325 S
	7912110497*	50-261 Q		7912270541*	50-325 S
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	7912120360	50-261 P		7912270556	50-325 S
	7912120392	50-400 A		7912270558*	50-324 S
	7912120409	50-324 P		7912270559	50-324 S
	7912120409	50-324 P		7912270561*	50-324 S
	7912120416	50-400 A		7912270563	50-325 S
	7912130285	50-261 R		7912270570*	50-324 S
	7912130288*	50-261 R		7912270571*	50-325 S
	7912130354	50-324 R		7912270572	50-325 S
	7912130358*	50-324 R		7912270583*	50-325 S
	7912130358*	50-324 R		7912280172	50-261 Q
	7912130448	50-400 S		7912280529	50-261 S
	7912130452*	50-400 S		7912280529	50-261 S
	7912130461*	50-400 S		7912280529	50-261 S
	7912130461*	50-400 S		7912280529	50-261 S
	7912130461*	50-400 S		7912280529	50-261 S
	7912130461*	50-400 S		7912280546	50-400 A
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	7912130586	50-261 S		7912310149	50-400 Q
	7912130586	50-261 S		7912310266	50-324 Q
	7912130586	50-261 S		7912310266	50-324 Q
	7912140317*	FOIA		7912310282	50-324 Q
	7912140317*	FOIA		7912310500	50-324 Q
	7912140322*	FOIA		7912310500	50-324 Q
	7912140329*	FOIA		7912310507	50-324 Q
	7912140332*	FOIA		7912310507	50-324 Q
	7912140337*	FOIA		7912280648	REQD
	7912140346*	FOIA		7912200124	71-349
	7912140445	50-261 S		7912200140*	71-349
	7912140451*	50-261 S		7912030023	XPORTLIC
	7912140504*	FOIA		7912050211*	XPORTLIC
	7912170142	50-400 Q		7912050343*	XPORTLIC
	7912170142	50-400 Q		7912050343*	50-574 Q
	7912170142	50-400 Q		7912050046	50-275 Q
	7912170161	50-400 Q		7912050117	50-275 Q
	161	50-400 Q		7912140011	50-275 Q
	61	50-400 Q		7912130057	50-445 M
	54	50-261 J		7912130337	50-445 M
	7	50-324 S		7912130337	50-445 M
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				7912130361*	50-445 M
				7912130361*	50-445 M
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				7912130366*	50-445 M
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				7912130366*	50-445 M
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	7912050683	50-445 M	Colby-Thielmier Testing Co., Inc.	7912210185	71-114
	7912050683	50-445 M		7912210189*	71-114
	7912050683	50-445 M		7912070231	FOIA
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	7912100300	50-445 M	Collins, V.P. MD	7912310169	40-8681
	7912100300	50-445 M	Colorado State Univ.	7912060030	PROJ
	7912100300	50-445 M	Colorado, State of	7912170392	State Prag
	7912130057	50-445 M		79122100971	WASTE MGT
	7912130337	50-445 M		7912180256*	QA999
	7912130337	50-445 M	Colt Industries, Inc.	7912180544	50-208 J
	7912130337	50-445 M	Columbia Univ.	7912210012*	QA999
	7912130361*	50-445 M	Combustion Engineering, Inc.	7912210020*	QA999
	7912130361*	50-445 M		7912260017*	TOPREP
	7912130361*	50-445 M		7912310481*	50-255 P
	7912130366*	50-445 M		7912310523*	50-255 P
	7912130366*	50-445 M		7912040109	50-320 P
	7912130366*	50-445 M	Commerce Dept. of, National Bureau of Standards	7912050002	NUREG
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	7912130378*	50-445 M		7912140139	71-9853
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	7912180095	71-6275		7912260355*	50-373 G
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	7912130061	50-361 G	Commonwealth Edison Co.	7912030166*	50-249 S
	7912140142	50-361 G		7912030192	50-237 S
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	7912130846	PR		7912040261	50-10 P
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	7912110376	50-358 G		7912040297	50-10 P
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	7912130090	50-358 G		7912040297	50-10 P
	7912170308	50-358 A		7912040297	50-10 P
	7912200438	50-358 F		7912040483	50-10 P
	7912200440*	50-358 F		7912040485	50-10 P
	7912270336	50-358 A		7912040485	50-10 P
	7912050207	50-387 G		7912040485	50-10 P
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Citizens Against Nuclear Power	7912130117	50-599 G		7912050501	50-373 S
	7912130117	50-599 G		7912060190	50-265 G
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	7912130120*	50-599 G		7912070417	50-10 P
	7912130121*	50-599 G		7912070418	50-295 S
	7912130121*	50-599 G		7912070422*	50-295 S
	7912130128	50-599 G		7912070443	50-254 S
	7912130128	50-599 G		7912070450*	50-254 S
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	7912170354	50-498 G		7912110223*	50-295 R
	7912170355*	50-498 G		7912110309	50-295 P
	7912170355*	50-498 G		7912110309	50-295 P
	7912280669	FOIA		7912110318	50-295 P
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Citizens for Equitable Utilities	7912130467	50-498 G		7912110380	50-237 P
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	7912050613*	WASTE MGT		7912110518*	50-295 G
	7912190285	WASTE MGT		7912110518*	50-295 G
	7912190359*	WASTE MGT		7912110518*	50-295 G
	7912040223	50-440 G		7912110525*	50-295 G
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	7912060084*	50-440 G		7912120016	REGGD
	7912140364	50-440 S		7912120088	50-254 P
	7912140364	50-440 S		7912120323	50-10 P
	7912140371*	50-440 S		7912120327*	50-10 P
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Cleveland-Cliffs Iron Co.	7912190275	40-8200			

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	7912070165	FOIA		7912270267	50-3 P
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	7912040501	50-213 S		7912270339	50-3 P
	7912070400	50-213 P		7912280226	50-599 Q
	7912100196*	50-213 Q		7912280226	50-599 Q
	7912140285	50-213 Q		7912280257*	50-599 Q
	7912170244	50-213 Q		7912280257*	50-599 Q
	7912170294	50-213 P		7912310181	50-3 P
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	7912180441*	50-213 R		7912310410*	50-247 S
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	7912210288	50-213 P		7912030191*	50-329 C
	7912260116*	50-213 Q		7912040110	50-329 R
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	7912270403	50-213 P		7912040286	50-329 A
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	7912120361	50-416 Q		7912040447	50-155 J
	7912130090	50-358 Q		7912050497	50-155 P
	7912130115	50-395 Q		7912060018*	50-329 Q
	7912190085	50-272 Q		7912060210	50-255 Q
	7912210403	50-395 Q		7912060446	50-155 S
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	7912120469*	50-247 S		7912060535*	50-255 Q
	7912130284	50-3 P		7912060535*	50-155 P
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	7912140158	50-3 H		7912060627*	50-155 P
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	7912180561	50-3 P		7912060634*	50-155 P
	7912180561	50-3 P		7912060636*	50-155 P
	7912190196*	FOIA		7912060636*	50-155 P
	7912190204*	FOIA		7912060637*	50-155 P
	7912190226*	FOIA		7912060637*	50-155 P
	7912190236*	FOIA		7912060637*	50-155 P
	7912190242*	FOIA		7912060641*	50-155 P
	7912190249*	FOIA		7912060641*	50-155 P
	7912190253*	FOIA		7912070120	50-329 H
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	7912190318*	FOIA		7912070344*	50-155 Q
	7912190332*	FOIA		7912070413*	50-155 P
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	7912070458*	50-155 P	Cyprus Mines Corp.	7912170280	WASTE MGT
	7912070465*	50-155 P		7912200580	WASTE MGT
	7912070467*	50-155 P	Dairyland Power Cooperative	7912040418	50-409 B
	7912100374	50-155 P		7912040423*	50-409 B
	7912110303	50-255 P		7912050493	50-409 P
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	7912110365	50-329 S		7912100318	50-409 P
	7912110373*	50-329 S		7912110206	50-409 R
	7912120180*	50-329 Q		7912110209*	50-409 R
	7912120397	50-329 A		7912110240	50-409 P
	7912120432	50-155 Q		7912120245	50-409 P
	7912120436*	50-155 Q		7912130006	50-409 Q
	7912130195	50-155 Q		7912130407	50-409 P
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	7912130297*	50-255 R		7912180590*	50-409 D
	7912130396	PR		7912200427	50-409 P
	7912130544	50-329 S		7912200568	50-409 B
	7912130544	50-329 S		7912200571*	50-409 S
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	7912140412	50-155 S		7912270486	50-409 B
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	7912170058	50-155 Q	Dames & Moore	7912280629	50-445 M
	7912170179	50-155 Q		7912110246*	50-409 P
	7912170235	50-155 P	DeKalb Area Alliance for Responsible Energy	7912190678*	50-219 P
	7912180176	50-329 S		7912260359*	50-373 Q
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	7912180212	50-329 M	Debevoise & Liberman	7912280627	50-445 M
	7912180508	50-255 S		7912280627	50-445 M
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	7912180514*	50-255 S	Delaware, State of	7912280629	50-445 M
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	7912180526	50-329 S		7912130463	PR
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	7912190466	50-255 P		7912040364	50-341 A
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	7912210146	50-155 P		7912120382	50-341 B
	7912210146	50-155 P		7912120437	50-341 B
	7912210182	50-155 P		7912120562*	50-341 Q
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	7912270193	50-329 A		7912180520	50-341 H
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	7912270197*	50-329 A		7912270555	50-341 A
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	7912280499	50-255 Q		7912280631	50-466 Q
	7912280522	50-329 R		7912310168	50-466 Q
	7912280522	50-329 R		7912310170*	50-466 Q
	7912280560	50-329 S		7912310178*	50-466 Q
	7912280560	50-329 S		7912310183*	50-466 Q
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	7912310344	50-255 P		7912170088	50-445 Q
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	7912310441*	50-255 S		7912040293	50-269 P
	7912310458	50-155 P		7912040335	50-269 P
	7912310476	50-255 P		7912040415	50-269 P
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	7912100335	50-97 J		7912040474	50-269 B
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	7912040318*	50-269 P		7912270451	50-269 P
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	7912130411	50-269 S		7912310493*	50-413 S
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	7912170127	50-269 G		7912050465	50-334 P
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	7912170211	50-269 G		7912100224*	50-334 G
	7912170222*	50-269 G		7912100305	50-334 P
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	7912180375	50-269 R		7912170164	50-334 G
	7912180375	50-269 R		7912170182	50-334 G
	7912180384*	50-269 R		7912170232	50-334 G
	7912180384*	50-269 R		7912180362	50-334 R
	7912180384*	50-269 R		7912180368*	50-334 R
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	7912060178	XPORTLIC		7912280222*	50-244 P
	7912100216	XPORTLIC		7912280240*	50-244 P
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	7912310465*	50-155 P		7912050573*	State Prog
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	7912110284*	XPORTLIC		7912100480	50-275 A
	7912130154*	PROJ		7912110432	70-2623
	7912130450	PR		7912130160	50-275 O
	7912140112*	70-2623		7912130168	50-275 O
	7912140116	71-6345		7912130160	50-275 O
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	7912210419	71-5467		7912310457	50-275 O
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	7912120063	PROJ		7912060492	50-335 P
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	7912050617	PROJ		7912138050	50-250 O
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	7912190225*	WASTE MGT		7912130536*	50-250 H
	7912190452	50-272 P		7912130632	50-250 H
	7912280114	PR		7912130639	50-335 H
	7912280171*	WASTE MGT		7912130641*	50-250 H
	7912280177*	WASTE MGT		7912130647*	50-335 H
	7912280202*	WASTE MGT		7912130653	50-250 H
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	7912270350	50-250 P		7912130496	PR
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	7912280548	50-250 P		7912170108*	50-293 P
	7912280548	50-250 P		7912180156*	FDIA
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	7912310130	REGOD		7912180574	TOPREP
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	7912040499	50-302 P		7912200329	XPORTLIC
	7912040502*	50-302 P		7912200381	TOPREP
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	7912170369	XPORTLIC	Federal American Partners	7912030012	40-4492
	7912180096	XPORTLIC	Federal American Partners (Mining)	7912180179	40-4492
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	7912180097	PR		7912140011	50-275 Q
	7912190130	71-9853		7912270064	50-275 Q
	7912210419	71-5467		7912310457	50-275 Q
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	7912210155*	50-206 Q		7912060061	50-329 Q
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	7912260226	50-312 F		7912130034	50-289 Q
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	7912260229*	50-312 S		7912130085	50-289 Q
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	7912280467	50-312 P		7912170217	50-382 Q
	7912280496	50-312 P		7912190029	50-329 Q
	7912280575	50-312 P		7912260100	50-289 Q
	7912310358	50-312 P		7912260293	50-289 Q
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	7912310452	50-312 Q		7912270093	50-312 Q
	7912310455*	50-312 Q		7912270096	50-387 Q
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	7912130546	PR		7912200544*	50-361 S
	7912170386	FOIA		7912200544*	50-361 S
	7912180410	50-3 G		7912210136*	50-206 G
	7912180410	50-3 G		7912210142	50-206 G
	7912180410	50-3 G		7912210369	50-206 P
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	7912200182*	CONTRACT		7912190138	50-445 M
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	7912060585*	50-395 G		7912310161	50-445 M
	7912100463	50-395 G	Standardized Nuclear Unit Power Plant System	7912310189	50-445 M
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	7912030201	50-280 P
	7912030201	50-280 P
	7912030209	50-338 P
	7912030209	50-338 P
	7912030210*	50-338 P
	7912030210*	50-338 P
	7912040312	50-338 S
	7912040316*	50-338 S
	7912040349	50-404 S
	7912040349	50-404 S
	7912040376	50-338 F
	7912040399	50-280 F
	7912040487	50-339 S
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	7912040496	50-338 P
	7912050356*	50-133 G
	7912050452*	50-280 G
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	7912050576	50-280 F
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	7912100364	50-338 P
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	7912180182	50-280 P
	7912180536	50-280 G
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	7912180560	50-339 S
	7912180564	50-338 S
	7912180570*	50-338 S
	7912190663	50-339 S
	7912190668	50-338 S
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	7912200097	50-280 G
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	7912200089	50-305 Q		7912130230	50-29 P
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the Index titled "Cross Reference of Enclosures to Principal Documents."

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RIL-017	7912140514	RES					
RIL-018	7912140518	RES					
RIL-019	7912140520	RES					
RIL-020	7912140523	RES					
RIL-021	7912140515	RES					
RIL-023	7912140519	RES					
RIL-024	7912140521	RES					

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7809270104	7809270093	78/09/22	50-269 P	7912030224	7912030221	79/11/01	40-1386
7908010163	7912210394	79/12/13	FOIA	7912030225	7912030223	79/11/14	50-324 Q
7908080606	7912190530	79/12/03	50-311 Q	7912030227	7912030223	79/11/14	50-324 Q
7908140509	7908140497	79/07/26	PDR MISC	7912030228	7912030226	79/10/26	50-382 Q
7909180007	7909180006	79/08/20	50-320 H	7912030230	7912030229	79/10/29	40-3453
7910040491	7910040479	79/08/29	50-324 Q	7912030231	7912030229	79/10/29	40-3453
7910310359	7910310325	79/10/26	50-327 S	7912030232	7912030229	79/10/29	40-3453
7911050268	7911050267	79/10/15	PRM	7912030234	7912030229	79/10/29	40-3453
7911090248	7911090108	79/03/21	50-3 P	7912030235	7912030233	79/11/19	50-331 P
7911140152	7911140147	79/10/23	50-518 A	7912030238	7912030233	79/11/19	50-331 P
7911190354	7912190526	79/12/03	NUREG	7912030239	7912030236	79/10/15	50-272 Q
7911190530	7911190528	79/10/30	50-322 Q	7912030240	7912030233	79/11/19	50-331 P
7912030015	7912030011	79/11/14	50-556 Q	7912030241	7912030236	79/10/15	50-272 Q
7912030020	7912030011	79/11/14	50-556 Q	7912030242	7912030236	79/10/15	50-272 Q
7912030034	7912030027	79/11/08	50-312 Q	7912030244	7912030243	79/11/02	XPORTLIC
7912030048	7912030045	79/09/26	50-333 Q	7912030248	7912030245	79/10/24	50-219 Q
7912030053	7912030050	79/11/13	50-335 Q	7912030251	7912030245	79/10/24	50-219 Q
7912030056	7912030054	79/09/26	50-336 Q	7912030252	7912030245	79/10/24	50-219 Q
7912030064	7912030059	79/09/27	50-272 Q	7912030256	7912030245	79/10/24	50-219 Q
7912030065	7912030061	79/10/18	50-327 Q	7912030257	7912030249	79/10/11	50-329 Q
7912030073	7912030068	79/11/16	50-261 Q	7912030262	7912030260	79/10/10	50-329 Q
7912030074	7912030070	79/11/13	50-338 Q	7912030263	7912030260	79/10/10	50-329 Q
7912030076	7912030068	79/11/16	50-261 Q	7912040000	7912040006	79/10/29	50-289 Q
7912030079	7912030068	79/11/16	50-261 Q	7912040011	7912040009	79/11/21	50-10 Q
7912030083	7912030068	79/11/16	50-261 Q	7912040014	7912040010	79/11/07	50-369 Q
7912030086	7912030080	79/10/24	50-271 Q	7912040015	7912040013	79/10/30	70-925
7912030089	7912030080	79/10/24	50-271 Q	7912040016	7912040013	79/10/30	70-925
7912030092	7912030080	79/10/24	50-271 Q	7912040023	7912040020	79/11/20	71-6
7912030096	7912030080	79/10/24	50-271 Q	7912040030	7912040027	79/11/20	71-9853
7912030112	7912030107	79/10/24	50-312 Q	7912040035	7912040032	79/11/20	71-355
7912030117	7912030107	79/10/24	50-312 Q	7912040036	7912040031	79/10/30	40-341
7912030147	7912030145	79/11/30	50-395 K	7912040038	7912040031	79/10/30	40-341
7912030149	7912030144	79/10/25	50-251 S	7912040045	7912040031	79/10/30	40-341
7912030157	7912030154	79/11/27	50-302 S	7912040072	7912040071	79/11/20	71-193
7912030158	7912030155	79/11/29	50-329 C	7912040086	7912040084	79/10/22	50-320 P
7912030160	7912030152	79/11/05	50-250 S	7912040092	7912040085	79/11/23	50-320 H
7912030166	7912030162	79/11/28	50-249 S	7912040105	7912040097	79/10/12	50-334 Q
7912030187	7912030183	79/11/27	50-348 S	7912040118	7912040107	79/10/03	50-320 U
7912030191	7912030188	79/11/30	50-329 C	7912040121	7912040097	79/10/12	50-334 Q
7912030194	7912030193	79/11/30	50-416 C	7912040124	7912040108	79/11/20	50-272 P
7912030195	7912030190	79/11/10	50-272 S	7912040126	7912040107	79/10/03	50-320 U
7912030196	7912030192	79/11/28	50-237 S	7912040128	7912040108	79/11/20	50-272 P
7912030200	7912030198	79/11/30	50-341 K	7912040129	7912040097	79/10/12	50-334 Q
7912030202	7912030197	79/11/30	50-306 S	7912040137	7912040108	79/11/20	50-272 P
7912030205	7912030203	79/11/30	TOPREP	7912040138	7912040130	79/11/07	50-413 Q
7912030207	7912030204	79/11/28	50-397 Q	7912040148	7912040136	79/11/19	50-320 P
7912030210	7912030209	79/11/29	50-338 P	7912040150	7912040136	79/11/19	50-320 P
7912030218	7912030216	79/11/23	XPORTLIC	7912040158	7912040151	79/11/14	50-320 H
7912030220	7912030219	79/11/07	50-186 Q	7912040179	7912040166	79/10/01	50-320 Q
7912030222	7912030221	79/11/01	40-1386	7912040195	7912040187	79/11/19	50-368 P



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
7912040197	7912040191	79/11/29	50-313	P	7912050088	7912050074	79/10/18	50-333	Q
7912040206	7912040200	79/11/28	50-286	P	7912050089	7912050083	79/10/28	50-416	Q
7912040221	7912040216	79/11/29	50-267	P	7912050090	7912050074	79/10/18	50-333	Q
7912040235	7912040213	79/11/29	TOPREP		7912050095	7912050080	79/10/15	70-1143	
7912040249	7912040242	79/11/30	50-263	P	7912050096	7912050094	79/10/26	50-206	Q
7912040298	7912040296	79/11/20	50-267	S	7912050099	7912050080	79/10/15	70-1143	
7912040303	7912040301	79/11/23	50-259	S	7912050102	7912050080	79/10/15	70-1143	
7912040313	7912040308	79/11/30	50-333	S	7912050104	7912050080	79/10/15	70-1143	
7912040316	7912040312	79/11/29	50-338	S	7912050105	7912050101	79/11/06	50-277	Q
7912040317	7912040311	79/11/10	50-272	S	7912050107	7912050101	79/11/06	50-277	Q
7912040321	7912040319	79/11/28	50-286	S	7912050108	7912050080	79/10/15	70-1143	
7912040323	7912040320	79/11/29	50-267	S	7912050110	7912050101	79/11/06	50-277	Q
7912040328	7912040325	79/11/28	50-309	S	7912050116	7912050101	79/11/06	50-277	Q
7912040330	7912040326	79/11/20	50-267	S	7912050119	7912050111	79/10/17	50-261	Q
7912040331	7912040327	79/11/28	50-219	P	7912050127	7912050120	79/10/11	70-135	
7912040334	7912040327	79/11/28	50-219	P	7912050131	7912050074	79/10/18	50-333	Q
7912040335	7912040332	79/11/20	50-267	S	7912050141	7912050120	79/10/11	70-135	
7912040336	7912040327	79/11/28	50-219	P	7912050151	7912050146	79/11/14	50-263	P
7912040341	7912040337	79/11/16	50-267	S	7912050155	7912050150	79/11/30	50-321	P
7912040343	7912040338	79/11/10	50-272	S	7912050157	7912050146	79/12/05	50-263	P
7912040352	7912040348	79/11/29	50-29	P	7912050172	7912050164	79/11/06	50-247	Q
7912040353	7912040351	79/11/28	50-387	S	7912050173	7912050161	79/11/13	50-275	Q
7912040357	7912040356	79/11/16	TOPREP		7912050179	7912050164	79/11/06	50-247	Q
7912040360	7912040359	79/11/10	50-272	S	7912050185	7912050164	79/11/06	50-247	Q
7912040363	7912040362	79/11/26	50-267	S	7912050192	7912050164	79/11/06	50-247	Q
7912040369	7912040367	79/11/28	50-286	S	7912050204	7912050197	79/10/18	50-10	Q
7912040371	7912040365	79/11/28	50-315	S	7912050211	7912050206	79/11/21	XPORTRIC	
7912040378	7912040375	79/11/28	50-316	S	7912050231	7912050220	79/10/22	50-409	Q
7912040381	7912040368	79/11/30	50-348	S	7912050262	7912050252	79/10/04	50-293	Q
7912040390	7912040384	79/11/26	50-315	S	7912050280	7912050272	79/08/20	50-312	Q
7912040394	7912040387	79/11/28	50-293	S	7912050292	7912050279	79/10/26	50-271	P
7912040395	7912040386	79/11/10	50-272	S	7912050300	7912050279	79/10/26	50-271	P
7912040398	7912040389	79/11/21	50-309	S	7912050301	7912050290	79/11/27	50-546	Q
7912040401	7912040396	79/11/27	50-336	S	7912050305	7912050294	79/11/08	50-329	A
7912040406	7912040400	79/11/29	50-267	S	7912050307	7912050279	79/10/26	50-271	P
7912040408	7912040397	79/11/29	50-206	S	7912050315	7912050073	79/10/22	50-264	Q
7912040409	7912040402	79/11/10	50-272	S	7912050316	7912050312	79/10/30	50-187	Q
7912040412	7912040392	79/11/26	50-312	P	7912050325	7912050320	79/12/03	50-289	P
7912040413	7912040407	79/11/27	50-336	S	7912050333	7912050326	79/10/23	50-518	Q
7912040416	7912040414	79/11/10	50-272	S	7912050338	7912050323	79/10/25	50-318	Q
7912040417	7912040392	79/11/26	50-312	P	7912050341	7912050331	79/10/24	50-387	Q
7912040423	7912040418	79/11/27	50-409	S	7912050342	7912050326	79/10/23	50-313	Q
7912040425	7912040422	79/10/17	50-335	S	7912050343	7912050336	79/11/19	XPORTRIC	
7912040426	7912040421	79/11/28	50-336	S	7912050343	7912050336	79/11/19	50-574	Q
7912040430	7912040424	79/11/28	50-316	S	7912050351	7912050347	79/10/31	50-133	Q
7912040432	7912040428	79/11/29	50-261	S	7912050354	7912050348	79/10/31	50-346	Q
7912040433	7912040429	79/11/28	50-267	S	7912050355	7912050346	79/10/22	50-142	Q
7912040443	7912040439	79/11/29	50-334	R	7912050356	7912050347	79/10/31	50-133	Q
7912040444	7912040438	79/10/11	50-335	S	7912050360	7912050347	79/10/31	50-133	Q
7912040473	7912040468	79/11/26	50-206	S	7912050364	7912050347	79/10/31	50-133	Q
7912040476	7912040474	79/12/04	50-269	S	7912050365	7912050348	79/10/31	50-346	Q
7912040479	7912040474	79/12/04	50-269	S	7912050369	7912050353	79/11/20	50-458	A
7912040483	7912040477	79/11/30	50-260	S	7912050379	7912050347	79/10/31	50-133	Q
7912040495	7912040493	79/11/26	50-272	R	7912050383	7912050366	79/10/26	50-259	Q
7912040502	7912040499	79/11/27	50-302	P	7912050385	7912050374	79/10/15	70-1143	
7912040515	7912040511	79/11/08	50-272	R	7912050394	7912050380	79/10/24	50-327	Q
7912040518	7912040516	79/11/28	50-267	P	7912050395	7912050386	79/10/23	50-416	Q
7912040524	7912040521	79/11/13	50-272	R	7912050396	7912050390	79/10/16	50-309	Q
7912050004	7912050001	79/10/15	50-286	Q	7912050396	7912050392	79/11/15	50-574	Q
7912050008	7912050006	79/10/04	50-440	Q	7912050406	7912050401	79/10/26	50-282	Q
7912050010	7912050007	79/10/16	50-333	Q	7912050412	7912050400	79/10/28	50-305	Q
7912050011	7912050006	79/10/04	50-440	Q	7912050424	7912050418	79/11/20	50-546	Q
7912050018	7912050014	79/10/15	50-346	Q	7912050429	7912050422	79/11/30	50-272	S
7912050020	7912050013	79/10/18	50-10	Q	7912050438	7912050432	79/11/28	50-325	S
7912050022	7912050016	79/10/18	50-341	Q	7912050445	7912050440	79/11/28	50-366	S
7912050035	7912050028	79/10/18	50-305	Q	7912050451	7912050447	79/10/24	50-549	Q
7912050037	7912050013	79/10/18	50-10	Q	7912050452	7912050446	79/11/21	50-280	Q
7912050048	7912050042	79/11/27	50-302	P	7912050456	7912050446	79/11/21	50-280	Q
7912050052	7912050043	79/10/19	50-440	Q	7912050457	7912050450	79/11/27	50-321	S
7912050053	7912050042	79/11/27	50-302	P	7912050460	7912050446	79/11/21	50-280	Q
7912050066	7912050050	79/10/17	50-295	Q	7912050467	7912050446	79/11/21	50-280	Q
7912050068	7912050060	79/10/24	50-302	Q	7912050468	7912050463	79/10/29	50-482	Q
7912050070	7912050062	79/10/22	50-443	Q	7912050470	7912050462	79/11/28	50-325	S
7912050072	7912050062	79/10/22	50-443	Q	7912050473	7912050463	79/10/29	50-482	Q
7912050075	7912050062	79/10/22	50-443	Q	7912050476	7912050471	79/11/19	FOIA	
7912050076	7912050073	79/10/22	50-264	Q	7912050479	7912050471	79/11/19	FOIA	
7912050078	7912050062	79/10/22	50-443	Q	7912050480	7912050475	79/11/28	50-325	S
7912050084	7912050074	79/10/18	50-333	Q	7912050482	7912050471	79/11/19	70-2205	
7912050085	7912050080	79/10/15	70-1143		7912050485	7912050471	79/11/19	50-272	P
7912050086	7912050079	79/10/05	50-184	Q	7912050488	7912050487	79/11/19	50-272	P

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
7912050489	7912050486	79/10/25	50-327	Q	7912060089	7912060077	79/10/31	50-566	Q
7912050491	7912050487	79/11/19	50-272	F	7912060091	7912060085	79/11/09	70-820	
7912050510	7912050508	79/11/29	50-259	P	7912060096	7912060085	79/11/09	70-820	
7912050516	7912050513	79/11/23	50-390	S	7912060104	7912060090	79/10/19	50-275	Q
7912050522	7912050517	79/11/23	50-438	S	7912060105	7912060085	79/11/09	70-820	
7912050528	7912050518	79/11/23	50-369	Q	7912060110	7912060085	79/11/09	70-820	
7912050530	7912050524	79/11/23	50-327	S	7912060114	7912060100	79/10/30	50-338	Q
7912050531	7912050526	79/10/26	50-382	Q	7912060123	7912060112	79/10/15	50-344	Q
7912050532	7912050518	79/11/23	50-369	Q	7912060125	7912060115	79/11/05	50-522	Q
7912050542	7912050538	79/10/25	50-454	Q	7912060134	7912060121	79/10/31	50-261	Q
7912050544	7912050537	79/09/12	GA999		7912060146	7912060131	79/11/06	50-20	Q
7912050549	7912050534	79/11/29	50-261	S	7912060147	7912060140	79/11/26	71-6	
7912050554	7912050538	79/10/25	50-454	Q	7912060152	7912060142	79/11/27	50-325	Q
7912050555	7912050550	79/10/25	50-281	Q	7912060153	7912060131	79/11/06	50-29	Q
7912050571	7912050565	79/11/19	State Prog		7912060160	7912060151	79/11/26	71-79	
7912050573	7912050565	79/11/19	State Prog		7912060161	7912060131	79/11/06	50-20	Q
7912050578	7912050565	79/11/19	State Prog		7912060171	7912060131	79/11/06	50-20	Q
7912050580	7912050574	79/10/11	WASTE MGT		7912060176	7912060167	79/11/03	CONTRACT	
7912050581	7912050565	79/11/19	State Prog		7912060185	7912060177	79/11/06	50-29	Q
7912050585	7912050574	79/10/11	WASTE MGT		7912060188	7912060182	79/11/28	50-369	Q
7912050589	7912050574	79/10/11	WASTE MGT		7912060189	7912060177	79/11/06	50-29	Q
7912050594	7912050592	79/11/29	50-369	S	7912060192	7912060182	79/10/28	50-369	Q
7912050596	7912050562	79/10/24	50-416	Q	7912060193	7912060177	79/11/06	50-29	Q
7912050601	7912050574	79/10/11	WASTE MGT		7912060197	7912060182	79/11/06	50-369	Q
7912050602	7912050597	79/11/20	50-327	Q	7912060200	7912060194	79/10/12	50-387	Q
7912050604	7912050574	79/10/11	WASTE MGT		7912060201	7912060177	79/11/06	50-29	Q
7912050605	7912050597	79/11/20	50-327	Q	7912060205	7912060191	79/10/18	50-334	Q
7912050607	7912050574	79/10/11	WASTE MGT		7912060213	7912060208	79/11/06	50-201	Q
7912050610	7912050574	79/10/11	WASTE MGT		7912060214	7912060191	79/10/18	50-334	Q
7912050612	7912050609	79/10/29	PROJ		7912060215	7912060182	79/11/28	50-369	Q
7912050613	7912050574	79/10/11	WASTE MGT		7912060217	7912060211	79/11/26	71-248	
7912050614	7912050609	79/10/29	PROJ		7912060218	7912060191	79/10/18	50-334	Q
7912050615	7912050611	79/11/05	50-498	Q	7912060220	7912060212	79/11/19	50-466	Q
7912050618	7912050616	79/10/24	50-416	Q	7912060221	7912060191	79/10/18	50-334	Q
7912050622	7912050621	79/10/25	50-280	Q	7912060222	7912060219	79/11/26	71-5399	
7912050624	7912050623	79/10/26	50-280	Q	7912060233	7912060208	79/11/06	50-201	Q
7912050625	7912050605	79/11/20	50-327	Q	7912060235	7912060228	79/10/25	50-280	Q
7912050628	7912050597	79/11/20	50-327	Q	7912060237	7912060208	79/11/06	50-201	Q
7912050629	7912050626	79/11/20	50-324	Q	7912060240	7912060208	79/11/06	50-201	Q
7912050631	7912050627	79/10/25	50-327	Q	7912060242	7912060238	79/11/07	50-289	Q
7912050632	7912050626	79/11/20	50-324	Q	7912060254	7912060249	79/10/31	50-335	Q
7912050634	7912050626	79/11/20	50-324	Q	7912060259	7912060248	79/11/01	70-1362	
7912050636	7912050633	79/11/15	50-400	Q	7912060260	7912060255	79/11/28	50-416	Q
7912050637	7912050635	79/11/16	50-142	P	7912060269	7912060248	79/11/01	70-1362	
7912050638	7912050633	79/11/15	50-400	Q	7912060279	7912060248	79/11/01	70-1362	
7912050640	7912050635	79/11/16	50-142	P	7912060287	7912060266	79/11/29	50-390	Q
7912050641	7912050626	79/11/20	50-324	Q	7912060291	7912060266	79/11/29	50-390	Q
7912050646	7912050635	79/11/16	50-142	P	7912060299	7912060266	79/11/29	50-390	Q
7912050648	7912050642	79/10/24	70-687		7912060327	7912060320	79/11/16	XPRDLTIC	
7912050649	7912050635	79/11/16	50-142	P	7912060329	7912060318	79/11/26	50-272	P
7912050651	7912050635	79/11/16	50-142	P	7912060335	7912060318	79/11/26	50-272	P
7912050655	7912050642	79/10/24	70-687		7912060337	7912060318	79/11/26	50-272	P
7912050658	7912050642	79/10/24	70-687		7912060349	7912060340	79/12/04	50-289	P
7912050660	7912050635	79/11/16	50-142	P	7912060355	7912060346	79/12/04	50-289	P
7912050661	7912050635	79/11/16	50-142	P	7912060378	7912050448	79/11/29	50-293	R
7912050662	7912050642	79/10/24	70-687		7912060415	7912060406	79/11/21	50-341	H
7912050664	7912050635	79/11/16	50-142	P	7912060430	7912060444	79/12/03	50-155	S
7912050665	7912050635	79/11/16	50-142	P	7912060434	7912060453	79/12/04	50-317	S
7912050666	7912050657	79/10/24	50-866	Q	7912060467	7912060458	79/10/23	50-327	Q
7912050668	7912050635	79/11/16	50-142	P	7912060485	7912060469	79/12/04	50-317	S
7912050671	7912050667	79/11/30	50-282	Q	7912060486	7912060479	79/10/23	50-327	Q
7912050680	7912050675	79/11/14	50-128	Q	7912060495	7912060490	79/10/23	50-280	Q
7912050687	7912050684	79/11/27	50-313	Q	7912060499	7912060494	79/12/04	50-317	S
7912050693	7912050691	79/10/16	50-94	Q	7912060500	7912060497	79/11/30	50-416	K
7912060015	7912060012	79/11/30	50-329	Q	7912060520	7912060519	79/12/04	50-255	K
7912060017	7912060003	79/09/27	50-309	Q	7912060528	7912060526	79/12/03	50-286	P
7912060025	7912060018	79/10/31	50-361	Q	7912060535	7912060534	79/11/29	50-255	Q
7912060026	7912060022	79/09/25	50-317	Q	7912060537	7912060534	79/11/29	50-255	Q
7912060031	7912060021	79/10/17	50-147	Q	7912060559	7912060558	79/11/15	FOIA	
7912060044	7912060033	79/10/22	50-277	Q	7912060569	7912060563	79/11/23	50-387	A
7912060047	7912060035	79/11/02	50-528	Q	7912060575	7912060568	79/11/21	50-514	D
7912060048	7912060043	79/10/24	50-456	Q	7912060585	7912060581	79/11/29	50-395	Q
7912060049	7912060033	79/10/22	50-277	Q	7912060587	7912060581	79/11/29	50-395	Q
7912060054	7912060033	79/10/22	50-277	Q	7912060589	7912060581	79/11/29	50-395	Q
7912060058	7912060033	79/10/22	50-277	Q	7912060590	7912060581	79/11/29	50-395	Q
7912060063	7912060043	79/10/24	50-456	Q	7912060594	7912060592	79/10/31	50-553	Q
7912060065	7912060056	79/11/01	50-275	Q	7912060601	7912060563	79/11/23	REGOD	
7912060076	7912060068	79/09/27	50-272	Q	7912060602	7912060595	79/09/17	50-445	A
7912060079	7912060074	79/11/05	50-322	Q	7912060622	7912060621	79/12/03	50-155	P
7912060084	7912060073	79/11/30	50-440	Q	7912060623	7912060621	79/12/03	50-155	P

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
7912060624	7912060621	79/12/03	50-155	P	7912070326	7912070325	79/12/06	50-338	P
7912060625	7912060621	79/12/03	50-155	P	7912070328	7912070323	79/11/30	50-219	S
7912060626	7912060621	79/12/03	50-155	P	7912070335	7912070263	79/11/16	FOIA	
7912060627	7912060621	79/12/03	50-155	P	7912070340	7912070334	79/11/30	50-219	S
7912060628	7912060621	79/12/03	50-155	P	7912070342	7912070291	79/11/16	FOIA	
7912060629	7912060621	79/12/03	50-155	P	7912070344	7912070008	79/11/24	50-155	O
7912060630	7912060621	79/12/03	50-155	P	7912070345	7912070333	79/12/03	50-219	S
7912060631	7912060621	79/12/03	50-155	P	7912070346	7912070343	79/12/03	50-245	S
7912060632	7912060621	79/12/03	50-155	P	7912070347	7912070291	79/11/16	FOIA	
7912060633	7912060621	79/12/03	50-155	P	7912070346	7912070351	79/11/30	50-316	S
7912060634	7912060621	79/12/03	50-155	P	7912070360	7912070291	79/11/16	FOIA	
7912060636	7912060621	79/12/03	50-155	P	7912070364	7912070350	79/12/03	50-219	S
7912060637	7912060621	79/12/03	50-155	P	7912070365	7912070359	79/11/30	50-219	S
7912060641	7912060621	79/12/03	50-155	P	7912070368	7912070263	79/11/16	FOIA	
7912060653	7912060643	79/11/09	50-289	Q	7912070370	7912070361	79/12/05	50-498	A
7912060656	7912060643	79/11/09	50-289	Q	7912070375	7912070361	79/12/05	50-498	A
7912060657	7912060651	79/10/22	50-339	Q	7912070376	7912070263	79/11/16	FOIA	
7912060657	7912060651	79/10/22	50-399	Q	7912070377	7912070371	79/11/30	50-315	S
7912060658	7912060643	79/11/09	50-289	Q	7912070379	7912070378	79/11/30	50-316	S
7912060664	7912060643	79/11/09	50-289	Q	7912070385	7912070381	79/11/30	50-336	S
7912060666	7912060661	79/11/20	50-302	Q	7912070386	7912070380	79/12/04	50-338	S
7912060668	7912060661	79/11/20	50-302	Q	7912070388	7912070380	79/12/04	50-338	S
7912060671	7912060661	79/11/20	50-302	Q	7912070393	7912070390	79/11/30	50-293	S
7912060673	7912060661	79/11/20	50-302	Q	7912070404	7911200385	79/11/16	50-219	P
7912070033	7912070004	79/11/08	50-275	A	7912070409	7912070407	79/12/04	50-338	S
7912070038	7912070004	79/11/08	50-275	A	7912070410	7912070406	79/11/19	50-285	S
7912070055	7912070049	79/10/16	50-341	Q	7912070411	7912070402	79/11/27	50-546	Q
7912070062	7912070049	79/10/16	50-341	Q	7912070413	7912060621	79/12/03	50-155	P
7912070067	7912070056	79/10/22	50-390	Q	7912070414	7912060621	79/12/03	50-155	P
7912070072	7912070066	79/10/26	50-346	Q	7912070416	7912070412	79/11/21	50-266	S
7912070079	7912070066	79/10/26	50-346	Q	7912070419	7912060621	79/12/03	50-155	P
7912070086	7912070077	79/10/15	70-687		7912070420	7912070417	79/11/29	50-10	P
7912070088	7912070077	79/10/15	70-687		7912070421	7912060621	79/12/03	50-155	P
7912070091	7912070085	79/10/17	70-2756		7912070422	7912070418	79/11/09	50-295	S
7912070093	7912070076	79/11/29	50-272	Q	7912070425	7912060621	79/12/03	50-155	P
7912070095	7912070077	79/10/15	70-687		7912070428	7912070424	79/11/27	50-368	P
7912070097	7912070089	79/10/22	50-348	Q	7912070429	7912060621	79/12/03	50-155	P
7912070098	7912070077	79/10/15	70-687		7912070430	7912070426	79/11/29	50-312	S
7912070102	7912070076	79/11/29	50-155	Q	7912070432	7912060621	79/12/03	50-155	P
7912070105	7912070099	79/10/22	50-395	Q	7912070433	7912070427	79/11/27	50-266	S
7912070112	7912070108	79/10/24	50-280	Q	7912070435	7912060621	79/12/03	50-155	P
7912070113	7912070077	79/10/15	70-687		7912070440	7912070434	79/12/04	50-282	Q
7912070126	7912070123	79/10/22	50-293	Q	7912070441	7912060621	79/12/03	50-155	P
7912070132	7912070123	79/10/22	50-293	Q	7912070442	7912070439	79/11/30	50-287	S
7912070134	7912070123	79/10/22	50-293	Q	7912070444	7912070437	79/12/04	50-29	S
7912070139	7912070123	79/10/22	50-293	Q	7912070447	7912070446	79/12/03	50-368	Q
7912070146	7912070142	79/11/05	50-471	Q	7912070448	7912070445	79/11/29	50-366	S
7912070151	7912070144	79/11/15	50-352	Q	7912070449	7912060621	79/12/03	50-155	P
7912070152	7912070142	79/11/05	50-471	Q	7912070450	7912070443	79/11/27	50-254	S
7912070156	7912070142	79/11/05	50-471	Q	7912070457	7912070453	79/11/09	50-299	S
7912070160	7912070158	79/11/20	50-324	Q	7912070458	7912060621	79/12/03	50-155	P
7912070162	7912070155	79/10/26	50-373	Q	7912070464	7912070463	79/12/04	50-285	P
7912070163	7912070158	79/11/20	50-324	Q	7912070465	7912060621	79/12/03	50-155	P
7912070166	7912070158	79/11/20	50-324	Q	7912070467	7912060621	79/12/03	50-155	P
7912070167	7912070158	79/11/20	50-324	Q	7912070472	7912070355	79/11/08	50-522	Q
7912070169	7912070164	79/11/23	CONTRACT		7912070483	7912070476	79/11/23	50-293	P
7912070175	7912070174	79/09/25	50-482	S	7912070485	7912070476	79/11/23	50-293	P
7912070186	7912070181	79/11/23	FOIA		7912070488	7912070476	79/11/23	50-293	P
7912070192	7912070192	79/11/23	FOIA		7912070492	7912070489	79/10/02	CONTRACT	
7912070198	7912070179	79/10/19	50-89	Q	7912070501	7912070477	79/11/23	50-366	P
7912070199	7912070181	79/11/23	FOIA		7912070505	7912070477	79/11/23	50-366	P
7912070202	7912070200	79/09/26	50-322	Q	7912070508	7912070477	79/11/23	50-366	P
7912070203	7912070181	79/11/23	FOIA		7912100039	7912100022	79/11/13	50-286	P
7912070206	7912070181	79/11/23	FOIA		7912100043	7912100022	79/11/13	50-286	P
7912070211	7912070181	79/11/23	FOIA		7912100051	7912100022	79/11/13	50-286	P
7912070214	7912070181	79/11/23	FOIA		7912100052	7912100046	79/11/19	70-824	
7912070218	7912070181	79/11/23	FOIA		7912100056	7912100046	79/11/19	70-824	
7912070248	7912070243	79/11/13	50-382	Q	7912100057	7912100049	79/10/23	70-820	
7912070258	7912070173	79/11/20	CONTRACT		7912100060	7912100046	79/11/19	70-824	
7912070270	7912070264	79/10/23	50-10	Q	7912100062	7912100022	79/11/13	50-286	P
7912070273	7912070269	79/09/26	70-371		7912100066	7912100022	79/11/13	50-286	P
7912070276	7912070263	79/11/16	FOIA		7912100070	7912100046	79/11/19	70-824	
7912070289	7912070263	79/11/16	FOIA		7912100079	7912100022	79/11/13	50-286	P
7912070299	7912070263	79/11/16	FOIA		7912100091	7912100087	79/10/03	CONTRACT	
7912070300	7912070291	79/11/16	FOIA		7912100105	7912100097	79/11/14	CONTRACT	
7912070303	7912070291	79/11/16	FOIA		7912100125	7912100116	79/11/02	CONTRACT	
7912070305	7912070263	79/11/16	FOIA		7912100143	7912100137	79/11/09	50-312	Q
7912070316	7912070291	79/11/16	FOIA		7912100147	7912100137	79/11/09	50-312	Q
7912070319	7912070291	79/11/16	FOIA		7912100153	7912100137	79/11/09	50-312	Q
7912070321	7912070291	79/11/16	FOIA		7912100158	7912100137	79/11/09	50-312	Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7912100161	7912100137	79/11/09	50-312 Q	7912110120	7912110107	79/11/23	0A999
7912100165	7912100184	79/11/16	50-269 Q	7912110122	7912110101	79/11/19	0A999
7912100196	7912100193	79/10/18	50-213 Q	7912110126	7912110038	79/11/23	50-3 Q
7912100197	7912100193	79/10/18	50-213 Q	7912110127	7912110101	79/11/19	0A999
7912100199	7912100193	79/10/18	50-213 Q	7912110128	7912110107	79/11/23	0A999
7912100208	7912100205	79/10/23	50-220 Q	7912110133	7912110101	79/11/19	0A999
7912100211	7912100205	79/10/23	50-220 Q	7912110167	7912110159	79/11/14	40-7344
7912100215	7912100205	79/10/23	50-220 Q	7912110175	7912110159	79/11/14	40-7344
7912100217	7912100210	79/11/28	50-266 T	7912110176	7912110142	79/11/20	70-1308
7912100224	7912100219	79/11/06	50-334 Q	7912110185	7912110179	79/11/29	CONTRACT
7912100236	7912100219	79/11/06	50-334 Q	7912110199	7912110193	79/11/26	50-389 Q
7912100245	7912100219	79/11/06	50-334 Q	7912110203	7912110193	79/11/26	50-389 Q
7912100253	7912100219	79/11/06	50-334 Q	7912110209	7912110206	79/12/06	50-409 R
7912100254	7912100246	79/11/13	50-250 P	7912110210	7912110193	79/11/26	50-389 Q
7912100255	7912100189	79/11/09	50-3 P	7912110214	7912110193	79/11/26	50-389 Q
7912100268	7912100266	79/11/16	50-348 P	7912110215	7912110212	79/12/05	50-206 R
7912100274	7912100260	79/10/22	50-335 P	7912110223	7912110219	79/12/07	50-295 R
7912100275	7912100269	79/12/04	50-302 S	7912110229	7912110220	79/11/23	50-370 Q
7912100276	7912100270	79/11/20	CONTRACT	7912110233	7912110220	79/11/23	50-370 Q
7912100286	7912100277	79/12/03	50-316 S	7912110238	7912110220	79/11/23	50-370 Q
7912100288	7912100279	79/12/04	50-346 S	7912110246	7912110240	79/11/29	50-409 P
7912100291	7912100277	79/12/03	50-316 S	7912110247	7912110220	79/11/23	50-370 Q
7912100294	7912100284	79/12/06	50-213 P	7912110250	7912110250	79/12/07	50-333 R
7912100296	7912100292	79/12/05	50-29 S	7912110256	7912110257	79/10/24	50-315 Q
7912100304	7912100299	79/12/04	50-243 S	7912110263	7912110257	79/10/24	50-315 Q
7912100311	7912100305	79/12/05	50-334 P	7912110271	7912110257	79/10/24	50-315 Q
7912100321	7912100318	79/11/29	50-409 P	7912110275	7912110222	79/11/21	70-36
7912100324	7912100318	79/11/29	50-409 P	7912110282	7912110277	79/12/04	50-333 S
7912100330	7912100189	79/11/09	50-3 P	7912110284	7912110280	79/10/31	XPORTRIC
7912100331	7912100318	79/11/29	50-409 P	7912110286	7912110261	79/10/29	50-546 Q
7912100348	7912100344	79/11/09	50-516 Q	7912110288	7912110287	79/12/06	50-29 S
7912100361	7912100359	79/12/07	50-327 K	7912110290	7912110291	79/12/07	50-29 S
7912100373	7912100371	79/11/30	71-9119	7912110293	7912110293	79/10/29	XPORTRIC
7912100377	7912100364	79/12/06	50-338 P	7912110298	7912110296	79/12/03	50-272 S
7912100383	7912100380	79/08/24	CONTRACT	7912110313	7912110311	79/12/06	50-293 S
7912100386	7912100385	79/11/30	CONTRACT	7912110317	7912110315	79/12/06	50-219 S
7912100394	7912100390	79/11/30	CONTRACT	7912110321	7912110306	79/11/26	50-400 Q
7912100407	7912100189	79/11/09	50-3 P	7912110323	7912110320	79/11/27	50-321 S
7912100409	7912100404	79/09/26	0A999	7912110326	7912110324	79/12/04	50-335 P
7912100415	7912100412	79/10/22	0A999	7912110327	7912110325	79/11/29	50-312 S
7912100427	7912100422	79/11/19	50-318 P	7912110329	7912110328	79/12/04	50-333 S
7912100452	7912100449	79/10/25	CONTRACT	7912110331	7912110330	79/12/06	50-302 S
7912100453	7912100451	79/11/27	50-335 Q	7912110333	7912110332	79/12/07	50-286 S
7912100455	7912100451	79/11/27	50-335 Q	7912110334	7912110306	79/11/26	50-400 Q
7912100456	7912100189	79/11/09	50-3 P	7912110336	7912110335	79/12/03	50-348 S
7912100458	7912100451	79/11/27	50-335 Q	7912110337	7912110335	79/12/03	50-348 S
7912100461	7912100460	79/11/30	71-9111	7912110342	7912110341	79/12/03	50-348 S
7912100462	7912100463	79/11/28	50-395 Q	7912110344	7912110341	79/12/04	50-344 S
7912100464	7912100463	79/11/30	71-5768	7912110346	7912110341	79/12/04	50-344 S
7912100466	7912100465	79/11/30	71-5768	7912110347	7912110343	79/12/04	50-333 S
7912100467	7912100463	79/11/28	50-395 Q	7912110350	7912110349	79/12/06	50-574 G
7912100472	7912100470	79/11/26	50-266 Q	7912110353	7912110348	79/12/05	50-412 S
7912100482	7912100479	79/11/29	50-466 Q	7912110357	7912110352	79/11/12	TOPREP
7912110002	7912110001	79/11/30	CONTRACT	7912110359	7912110355	79/12/05	50-333 S
7912110004	7912110003	79/11/29	CONTRACT	7912110366	7912110360	79/12/05	50-285 S
7912110009	7912110006	79/11/30	CONTRACT	7912110372	7912110368	79/11/30	50-366 S
7912110019	7912110013	79/11/16	0A999	7912110373	7912110365	79/12/14	50-329 S
7912110024	7912110016	79/11/16	0A999	7912110377	7912110370	79/12/06	50-293 S
7912110034	7912110016	79/11/16	0A999	7912110381	7912110378	79/12/06	50-325 S
7912110036	7912110028	79/11/28	CONTRACT	7912110383	7912110375	79/11/19	50-574 Q
7912110041	7912110016	79/11/16	0A999	7912110385	7912110375	79/11/19	XPORTRIC
7912110042	7912110016	79/11/16	0A999	7912110388	7912110382	79/12/06	50-271 S
7912110045	7912110040	79/11/28	CONTRACT	7912110386	7912110380	79/12/07	50-237 P
7912110046	7912110016	79/11/16	0A999	7912110388	7912110362	79/12/07	50-287 S
7912110052	7912110016	79/11/16	0A999	7912110390	7912110387	79/12/07	50-280 S
7912110061	7912110058	79/09/21	0A999	7912110391	7912110380	79/12/04	50-237 P
7912110062	7912110059	79/11/30	71-6280	7912110402	7912110379	79/12/04	50-271 S
7912110071	7912110065	79/10/31	0A999	7912110417	7912110410	79/12/04	50-302 P
7912110081	7912110076	79/10/03	0A999	7912110418	7912110408	79/11/23	50-309 Q
7912110088	7912110082	79/10/23	0A999	7912110425	7912110408	79/11/23	50-309 Q
7912110089	7912110086	79/11/28	FOIA	7912110447	7912110435	79/12/04	50-454 A
7912110090	7912110085	79/07/04	ACRB	7912110463	7912110435	79/12/04	50-454 A
7912110099	7912110086	79/11/28	FOIA	7912110471	7912110462	79/11/27	50-508 Q
7912110104	7912110097	79/07/13	ACRB	7912110475	7912110435	79/12/04	50-454 A
7912110108	7912110105	79/08/09	ACRB	7912110481	7912110462	79/11/29	50-508 Q
7912110110	7912110101	79/11/19	0A999	7912110488	7912110462	79/11/29	50-508 Q
7912110111	7912110107	79/11/23	0A999	7912110493	7912110462	79/11/29	50-508 Q
7912110114	7912110101	79/11/19	0A999	7912110497	7912110486	79/11/30	50-261 Q
7912110117	7912110107	79/11/23	0A999	7912110802	7912110486	79/11/30	50-261 Q
7912110118	7912110101	79/11/19	0A999				

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
7912110505	7912110486	79/11/30	50-261	Q	7912120418	7912120413	79/11/30	50-397	S
7912110506	7912110501	79/10/30	QA999		7912120428	7912120422	79/12/05	50-327	S
7912110513	7912110503	79/11/16	50-295	Q	7912120433	7912120426	79/12/07	50-348	S
7912110514	7912110486	79/11/30	50-261	Q	7912120435	7912120429	79/11/29	50-277	S
7912110516	7912110511	79/11/26	QA999		7912120436	7912120432	79/12/07	50-155	Q
7912110518	7912110503	79/11/16	50-295	Q	7912120441	7912120438	79/12/10	50-338	Q
7912110525	7912110503	79/11/16	50-295	Q	7912120448	7912120431	79/12/10	50-516	Q
7912110531	7912110301	79/11/28	71-9113		7912120452	7912120449	79/10/10	50-338	Q
7912110532	7912110503	79/11/16	50-295	Q	7912120453	7912120446	79/11/14	PRDJ	P
7912110541	7912110529	79/11/16	CONTRACT		7912120455	7912120431	79/12/10	50-516	Q
7912110542	7912110503	79/11/16	50-295	Q	7912120459	7912120426	79/12/07	50-348	S
7912110544	7912110536	79/11/21	70-27		7912120460	7912120457	79/12/06	50-333	P
7912120028	7912120022	79/11/20	PRM		7912120461	7912120457	79/12/06	50-333	P
7912120044	7912120035	79/10/22	PDR MISC		7912120462	7912120456	79/11/19	XPORTLIC	
7912120049	7912120035	79/10/22	PDR MISC		7912120466	7912120464	79/12/06	50-443	S
7912120066	7912120053	79/10/15	50-498	U	7912120469	7912120465	79/12/07	50-247	S
7912120067	7912120056	79/11/21	50-466	Q	7912120473	7912120470	79/12/03	50-508	S
7912120071	7912120053	79/10/15	50-498	U	7912120476	7912120468	79/11/13	XPORTLIC	
7912120073	7912120065	79/11/30	CONTRACT		7912120481	7912120477	79/12/05	50-327	S
7912120083	7912120077	79/11/23	QA999		7912120489	7912120486	79/12/06	50-443	S
7912120085	7912120079	79/11/21	50-305	Q	7912120505	7912120502	79/10/23	50-508	Q
7912120086	7912120078	79/11/28	CONTRACT		7912120512	7912120510	79/12/04	71-199	
7912120089	7912120077	79/11/23	QA999		7912120517	7912120516	79/12/04	71-347	
7912120098	7912120077	79/11/23	QA999		7912120521	7912120519	79/12/04	71-349	
7912120104	7912120077	79/11/23	QA999		7912120526	7912120520	79/10/12	NUREG	
7912120106	7912120101	79/11/09	70-364		7912120527	7912120525	79/12/04	71-26	
7912120109	7912120077	79/11/23	QA999		7912120532	7912120528	79/10/31	50-320	U
7912120110	7912120101	79/11/09	70-364		7912120533	7912120529	79/12/04	71-345	
7912120115	7912120101	79/11/09	70-364		7912120535	7912120538	79/10/31	50-320	U
7912120118	7912120077	79/11/23	QA999		7912120540	7912120531	79/10/11	70-820	
7912120137	7912120135	79/10/19	40-8663		7912120543	7912120538	79/11/27	FOIA	
7912120144	7912120141	79/10/17	50-57	Q	7912120544	7912120538	79/11/27	FOIA	
7912120146	7912120142	79/10/15	50-482	S	7912120546	7912120541	79/10/31	PDR MISC	
7912120147	7912120141	79/10/17	50-57	Q	7912120548	7912120538	79/11/27	FOIA	
7912120149	7912120141	79/10/17	50-57	Q	7912120549	7912120531	79/10/11	70-820	
7912120150	7912120135	79/10/19	40-8663		7912120554	7912120538	79/11/27	50-313	Q
7912120153	7912120135	79/10/19	40-8663		7912120560	7912120531	79/10/11	70-820	
7912120158	7912120141	79/10/17	50-57	Q	7912120562	7912120556	79/12/03	50-341	Q
7912120170	7912120166	79/11/29	FOIA		7912120563	7912120552	79/10/23	50-346	U
7912120174	7912120169	79/11/30	50-338	Q	7912120571	7912120568	79/12/03	71-6386	
7912120178	7912120169	79/11/30	50-338	Q	7912120574	7912120570	79/10/12	50-155	U
7912120180	7912120172	79/11/26	50-327	Q	7912120576	7912120572	79/11/01	XPORTLIC	
7912120184	7912120169	79/11/30	50-338	Q	7912130009	7912130003	79/11/30	TOPREP	
7912120189	7912120169	79/11/30	50-338	Q	7912130017	7912130014	79/10/04	50-302	U
7912120193	7912120169	79/11/30	50-338	Q	7912130019	7912130016	79/12/04	71-225	
7912120197	7912120169	79/11/30	50-338	Q	7912130020	7912130014	79/10/04	50-302	U
7912120204	7912120196	79/10/28	50-382	Q	7912130022	7912130014	79/10/04	50-302	U
7912120205	7912120203	79/11/13	XPORTLIC		7912130028	7912130025	79/10/15	PR	
7912120223	7912120212	79/11/05	50-267	Q	7912130067	7912130064	79/11/05	50-331	Q
7912120233	7912120226	79/10/12	50-289	U	7912130070	7912130058	79/11/27	50-275	Q
7912120235	7912120229	79/11/07	50-148	Q	7912130071	7912130068	79/11/17	50-261	P
7912120239	7912120229	79/11/07	50-148	Q	7912130076	7912130068	79/11/17	50-261	P
7912120250	7912120243	79/10/04	50-289	U	7912130080	7912130068	79/11/17	50-261	P
7912120254	7912120247	79/10/23	PR		7912130091	7912130084	79/10/12	40-8721	
7912120255	7912120248	79/11/02	50-327	Q	7912130093	7912130088	79/11/29	50-491	Q
7912120260	7912120253	79/10/23	PRDJ		7912130100	7912130088	79/11/29	50-491	Q
7912120266	7912120261	79/11/19	CONTRACT		7912130102	7912130087	79/11/13	XPORTLIC	
7912120275	7912120264	79/11/01	50-338	Q	7912130120	7912130117	79/11/26	50-599	Q
7912120278	7912120272	79/11/27	QA999		7912130121	7912130117	79/11/26	50-599	Q
7912120279	7912120268	79/10/02	FOIA		7912130129	7912130123	79/11/13	XPORTLIC	
7912120281	7912120272	79/11/27	QA999		7912130133	7912130084	79/10/12	40-8721	
7912120287	7912120272	79/11/27	QA999		7912130136	7912130131	79/10/23	50-546	Q
7912120293	7912120272	79/11/27	QA999		7912130146	7912130141	79/12/03	FOIA	
7912120303	7912120298	79/12/10	50-324	S	7912130152	7912130148	79/11/30	TOPREP	
7912120307	7912120301	79/10/11	50-317	P	7912130154	7912130149	79/12/04	PRDJ	
7912120310	7912120308	79/11/30	CONTRACT		7912130163	7912130159	79/11/21	50-367	Q
7912120311	7912120306	79/12/10	50-338	S	7912130224	7912130219	79/12/10	50-329	S
7912120318	7912120315	79/11/30	50-584	K	7912130226	7912130214	79/11/02	PDR MISC	
7912120321	7912120302	79/11/30	50-344	Q	7912130264	7912130259	79/12/07	50-335	P
7912120327	7912120323	79/11/28	50-10	P	7912130268	7912130258	79/12/05	50-390	R
7912120330	7912120323	79/11/28	50-10	P	7912130280	7912130271	79/12/06	50-275	A
7912120336	7912120324	79/12/04	50-267	S	7912130288	7912130285	79/12/10	50-261	R
7912120337	7912120333	79/12/07	50-293	P	7912130291	7912130284	79/12/03	50-3	P
7912120341	7912120338	79/12/06	50-267	S	7912130297	7912130293	79/12/07	50-259	R
7912120347	7912120343	79/11/29	50-277	S	7912130303	7912130295	79/12/06	50-266	F
7912120350	7912120346	79/12/04	50-133	R	7912130306	7912130284	79/12/03	50-3	P
7912120352	7912120345	79/11/23	50-382	Q	7912130314	7912130241	79/11/21	50-320	U
7912120353	7912120348	79/10/24	70-1143		7912130315	7912130310	79/11/30	FOIA	
7912120376	7912120364	79/12/06	50-263	P	7912130320	7912130317	79/11/20	PR	
7912120387	7912120384	79/12/12	50-387	K	7912130322	7912130312	79/12/07	50-316	S

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7912130326	7912130324	79/11/21	PR	7912140188	7912140168	79/11/09	50-466 G
7912130338	7912130241	79/11/21	50-320 U	7912140219	7912140210	79/12/04	71-3059
7912130341	7912130329	79/12/10	50-338 F	7912140271	7912140264	79/11/30	50-445 K
7912130344	7912130342	79/11/20	PR	7912140294	7912140288	79/12/06	CONTRACT
7912130347	7912130335	79/10/22	50-387 S	7912140303	7912140297	79/12/06	CONTRACT
7912130350	7912130346	79/11/28	50-264 G	7912140307	7912140302	79/11/02	FOIA
7912130352	7912130348	79/11/21	PR	7912140317	7912140312	79/11/30	FOIA
7912130353	7912130241	79/11/21	50-320 U	7912140318	7912140304	79/12/10	50-272 P
7912130358	7912130354	79/12/10	50-324 R	7912140319	7912140312	79/11/30	FOIA
7912130359	7912130356	79/10/29	50-131 G	7912140322	7912140312	79/11/30	FOIA
7912130361	7912130337	79/11/27	50-448 M	7912140326	7912140321	79/12/07	50-321 P
7912130363	7912130241	79/11/21	50-320 U	7912140329	7912140312	79/11/30	FOIA
7912130366	7912130337	79/11/27	50-445 M	7912140332	7912140312	79/11/30	FOIA
7912130371	7912130241	79/11/21	50-320 U	7912140335	7912140331	79/12/07	50-267 R
7912130372	7912130330	79/12/07	50-315 S	7912140337	7912140312	79/11/30	FOIA
7912130375	7912130373	79/12/07	50-346 R	7912140338	7912140324	79/12/12	50-280 R
7912130377	7912130241	79/11/21	50-320 U	7912140346	7912140312	79/12/10	FOIA
7912130378	7912130337	79/11/27	50-445 M	7912140349	7912140312	79/11/30	FOIA
7912130380	7912130330	79/12/07	50-315 S	7912140350	7912140312	79/11/30	FOIA
7912130381	7912130374	79/11/27	0A999	7912140352	7912140347	79/12/07	50-285 R
7912130385	7912130379	79/12/10	50-271 S	7912140354	7912140312	79/11/30	FOIA
7912130387	7912130387	79/11/20	50-298 S	7912140359	7912140344	79/12/10	50-277 R
7912130392	7912130384	79/12/06	50-366 S	7912140362	7912140357	79/12/10	50-305 R
7912130393	7912130391	79/11/21	50-298 S	7912140365	7912140243	79/12/10	50-70 P
7912130400	7912130394	79/12/06	50-366 S	7912140366	7912140312	79/11/30	FOIA
7912130408	7912130404	79/12/06	50-366 S	7912140371	7912140364	79/12/07	50-440 S
7912130421	7912130412	79/12/06	50-366 S	7912140372	7912140312	79/11/30	FOIA
7912130423	7912130374	79/11/27	0A999	7912140374	7912140367	79/12/07	50-263 R
7912130427	7912130374	79/11/27	0A999	7912140376	7912140312	79/11/30	FOIA
7912130428	7912130374	79/11/27	0A999	7912140379	7912140312	79/11/30	FOIA
7912130431	7912130429	79/11/15	50-553 S	7912140382	7912140236	79/12/07	50-424 A
7912130436	7912130424	79/12/08	50-321 S	7912140387	7912140361	79/12/08	50-344 R
7912130441	7912130435	79/12/07	50-320 P	7912140389	7912140312	79/11/30	FOIA
7912130452	7912130448	79/12/05	50-400 S	7912140390	7912140377	79/12/12	50-338 R
7912130454	7912130449	79/11/28	50-333 S	7912140393	7912140384	79/12/10	50-259 R
7912130457	7912130440	79/10/22	50-335 S	7912140394	7912140386	79/12/12	50-280 S
7912130461	7912130448	79/12/05	50-400 S	7912140399	7912140395	79/12/07	50-298 R
7912130464	7912130456	79/10/17	50-354 S	7912140400	7912140312	79/11/30	FOIA
7912130468	7912130459	79/11/28	50-336 S	7912140402	7912140312	79/11/30	FOIA
7912130472	7912130448	79/12/05	50-400 S	7912140404	7912140398	79/12/05	50-237 S
7912130479	7912130367	79/11/26	50-289 S	7912140408	7912140312	79/11/30	FOIA
7912130486	7912130476	79/12/06	50-346 S	7912140409	7912140407	79/12/11	50-155 S
7912130500	7912130493	79/11/30	50-447 A	7912140411	7912140410	79/12/07	50-247 S
7912130508	7912130482	79/12/05	50-259 P	7912140413	7912140412	79/12/11	50-155 S
7912130527	7912130484	79/10/23	70-1151	7912140419	7912140417	79/12/11	50-219 P
7912130532	7912130528	79/11/02	50-416 S	7912140423	7912140420	74/05/20	RES
7912130536	7912130534	79/11/30	50-250 S	7912140426	7912140312	79/11/30	FOIA
7912130543	7912130541	79/12/10	50-317 S	7912140427	7912140424	74/08/07	RES
7912130547	7912130545	79/12/06	50-333 P	7912140430	7912140421	79/12/06	50-249 S
7912130550	7912130545	79/12/06	50-333 P	7912140431	7912140312	79/11/30	FOIA
7912130552	7912130549	79/11/26	PR	7912140435	7912140312	79/11/30	FOIA
7912130554	7912130548	79/12/10	50-261 P	7912140436	7912140429	79/12/07	50-321 S
7912130556	7912130559	79/11/26	PR	7912140439	7912140312	79/11/30	FOIA
7912130567	7912130564	79/11/07	PR	7912140442	7912140432	79/12/11	50-280 S
7912130578	7912130570	79/11/21	PR	7912140446	7912140312	79/11/30	FOIA
7912130590	7912130582	79/11/21	PR	7912140448	7912140441	79/12/07	50-366 S
7912130601	7912130581	79/11/15	50-518 S	7912140449	7912140438	79/12/10	50-333 S
7912130603	7912130596	79/11/26	PR	7912140451	7912140445	79/12/12	50-261 S
7912130619	7912130611	79/11/26	PR	7912140452	7912140312	79/11/30	FOIA
7912130628	7912130615	79/11/26	50-538 S	7912140453	7912140447	76/10/12	RES
7912130634	7912130627	79/12/07	50-334 S	7912140456	7912140312	79/11/30	FOIA
7912130641	7912130632	79/11/23	50-250 S	7912140457	7912140450	79/12/04	50-312 S
7912130647	7912130639	79/11/15	50-338 S	7912140460	7912140312	79/11/30	FOIA
7912130658	7912130653	79/11/15	50-250 S	7912140461	7912140454	76/03/24	RES
7912130664	7912130667	79/12/07	50-247 P	7912140463	7912140455	79/12/05	50-277 S
7912130704	7912130700	79/11/29	50-361 G	7912140465	7912140312	79/11/30	FOIA
7912130706	7912130439	79/11/30	50-296 P	7912140468	7912140454	76/03/24	RES
7912130707	7912130700	79/11/29	50-361 G	7912140469	7912140462	79/11/30	50-237 S
7912130713	7912130700	79/11/29	50-361 G	7912140472	7912140312	79/11/30	FOIA
7912130717	7912130439	79/11/30	50-296 P	7912140477	7912140466	79/12/11	50-280 S
7912130723	7912130700	79/11/29	50-361 G	7912140478	7912140312	79/11/30	FOIA
7912130726	7912130439	79/11/30	50-296 P	7912140481	7912140312	79/12/10	50-331 S
7912140020	7912140009	79/12/08	PROJ	7912140482	7912140470	76/04/27	RES
7912140023	7912140015	79/12/04	50-312 G	7912140483	7912140474	79/12/07	50-361 G
7912140041	7912140033	79/12/04	50-312 G	7912140484	7912140476	79/12/07	50-361 G
7912140112	7912140108	79/12/06	70-2623	7912140485	7912140312	79/11/30	FOIA
7912140119	7912140114	79/11/07	27-47	7912140489	7912140479	79/12/10	50-331 S
7912140121	7912140102	79/11/26	WASTE HOT	7912140490	7912140312	79/11/30	FOIA
7912140144	7912140137	79/11/14	PR	7912140491	7912140459	79/12/06	50-237 S
7912140159	7912140124	79/12/04	50-312 G	7912140494	7912140312	79/11/30	FOIA

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7912140497	7912140492	79/12/07	50-275 Q	7912170329	7912170326	79/12/14	50-271 S
7912140498	7912140312	79/11/30	FOIA	7912170335	7912170331	79/12/14	50-313 R
7912140499	7912140495	78/05/09	RES	7912170343	7912170338	79/11/16	XPORTRIC
7912140500	7912140312	79/11/30	FOIA	7912170353	7912170348	79/11/21	XPORTRIC
7912140501	7912140496	79/12/07	50-309 S	7912170355	7912170354	79/11/12	50-498 Q
7912140503	7912140493	77/11/11	RES	7912170363	7912170356	79/11/07	XPORTRIC
7912140504	7912140312	79/11/30	FOIA	7912170366	7912170364	79/11/07	XPORTRIC
7912140505	7912140502	78/06/07	RES	7912170384	7912170381	79/11/26	27-47
7912140508	7912140312	79/11/30	FOIA	7912170387	7912170382	79/11/23	GA999
7912140513	7912140312	79/11/30	FOIA	7912170389	7912170381	79/11/26	27-47
7912140517	7912140515	78/03/24	RES	7912170391	7912170382	79/11/23	GA999
7912140524	7912140522	78/08/03	RES	7912170393	7912170382	79/11/23	GA999
7912140526	7912140522	78/08/03	RES	7912170398	7912170382	79/11/23	GA999
7912140537	7912140533	79/10/15	50-311 S	7912170399	7912170394	79/11/30	FOIA
7912140545	7912140543	79/10/22	GA999	7912170408	7912170401	79/11/30	CONTRACT
7912170007	7912170004	79/09/07	50-70 Q	7912170418	7912170415	79/10/31	50-195 Q
7912170010	7912170006	79/11/27	50-364 Q	7912170420	7912170414	79/11/29	CONTRACT
7912170016	7912170006	79/11/27	50-364 Q	7912180011	7912180006	79/11/30	CONTRACT
7912170017	7912170013	79/09/07	50-70 Q	7912180015	7912180009	79/11/30	PR
7912170019	7912170009	79/11/16	50-289 Q	7912180019	7912180014	79/11/28	CONTRACT
7912170026	7912170021	79/11/27	50-546 A	7912180026	7912180023	79/12/07	CONTRACT
7912170027	7912170023	79/11/21	TOPREP	7912180037	7912180031	79/11/01	CONTRACT
7912170030	7912170023	79/11/21	TOPREP	7912180058	7912180056	79/11/14	50-387 Q
7912170031	7912170021	79/11/27	50-546 A	7912180060	7912180053	79/10/11	WASTE MGT
7912170032	7912170029	79/10/29	50-280 P	7912180063	7912180057	79/11/07	50-317 P
7912170036	7912170009	79/11/16	50-289 Q	7912180065	7912180062	79/11/09	50-267 S
7912170037	7912170029	79/10/29	50-280 P	7912180067	7912180053	79/10/11	WASTE MGT
7912170041	7912170020	79/11/30	50-522 Q	7912180068	7912180059	79/11/21	71-206
7912170048	7912170020	79/11/30	50-522 Q	7912180070	7912180064	79/11/27	50-331 P
7912170063	7912170058	79/12/01	50-155 Q	7912180077	7912180064	79/11/27	50-331 P
7912170070	7912170066	79/11/13	50-289 Q	7912180092	7912180086	79/11/13	70-754
7912170078	7912170075	79/11/19	40-6940	7912180107	7912180098	79/11/30	50-277
7912170087	7912170084	79/11/09	50-29 P	7912180120	7912180113	79/12/08	50-344
7912170108	7912170106	79/10/30	50-293 P	7912180121	7912180114	79/11/07	50-302 Q
7912170140	7912170135	79/11/26	50-358 H	7912180124	7912180112	79/12/04	GA999
7912170144	7912170136	79/11/19	71-9009	7912180127	7912180113	79/12/08	50-344 Q
7912170162	7912170155	79/12/12	71-27	7912180128	7912180117	79/11/13	50-333 P
7912170180	7912170177	79/11/21	40-2061	7912180130	7912180125	79/11/07	50-327 Q
7912170185	7912170177	79/11/21	40-2061	7912180132	7912180112	79/12/04	GA999
7912170199	7912170193	79/11/27	ORG	7912180138	7912180112	79/12/04	GA999
7912170203	7912170196	79/12/14	50-368 R	7912180140	7912180137	79/11/16	71-360
7912170208	7912170207	79/12/06	50-466 Q	7912180142	7912180112	79/12/04	GA999
7912170212	7912170207	79/12/06	50-466 Q	7912180145	7912180141	79/11/06	50-261 Q
7912170215	7912170207	79/12/06	50-466 Q	7912180154	7912180149	79/11/06	50-327 Q
7912170219	7912170213	79/12/12	50-331 S	7912180156	7912180147	79/12/06	FOIA
7912170221	7912170207	79/12/06	50-466 Q	7912180159	7912180153	79/12/04	71-239
7912170222	7912170211	79/10/29	50-269 Q	7912180163	7912180160	79/12/13	50-270 P
7912170223	7912170218	79/12/07	50-344 Q	7912180166	7912180161	79/12/05	50-413 Q
7912170225	7912170207	79/12/06	50-466 Q	7912180169	7912180164	79/12/04	71-396
7912170229	7912170218	79/12/07	50-344 Q	7912180174	7912180166	79/12/05	50-413 Q
7912170230	7912170226	79/12/05	27-47	7912180181	7912180178	79/12/07	50-295 Q
7912170231	7912170224	79/12/12	50-331 S	7912180184	7912180179	79/11/14	40-4492
7912170233	7912170218	79/12/07	50-344 Q	7912180185	7912180177	79/11/26	GA999
7912170236	7912170216	79/11/13	50-312 Q	7912180186	7912180178	79/12/07	50-295 Q
7912170237	7912170218	79/12/07	50-344 Q	7912180187	7912180180	79/11/21	71-358
7912170242	7912170218	79/12/07	50-344 Q	7912180188	7912180177	79/11/26	GA999
7912170248	7912170218	79/12/07	50-344 Q	7912180190	7912180177	79/11/26	GA999
7912170252	7912170238	79/12/11	90-315 S	7912180196	7912180177	79/11/26	GA999
7912170257	7912170238	79/12/11	50-315 S	7912180209	7912180202	79/12/03	50-445 M
7912170264	7912170256	79/12/06	50-313 S	7912180217	7912180211	79/12/05	50-488 Q
7912170269	7912170256	79/12/06	90-313 S	7912180222	7912180219	79/11/20	ORG
7912170271	7912170260	79/12/12	50-316 S	7912180231	7912180202	79/12/03	50-445 M
7912170274	7912170270	79/12/13	90-315 R	7912180234	7912180228	79/11/06	50-440 Q
7912170278	7912170277	79/12/07	50-312 R	7912180236	7912180224	79/11/07	50-295 Q
7912170279	7912170275	79/12/06	50-368 S	7912180240	7912180202	79/12/03	50-445 M
7912170281	7912170275	79/12/06	50-368 S	7912180252	7912180202	79/12/03	50-445 M
7912170285	7912170284	79/11/14	40-2259	7912180253	7912180250	79/11/30	PDR MISC
7912170288	7912170287	79/12/07	50-409 S	7912180256	7912180247	79/12/04	GA999
7912170293	7912170292	79/12/07	50-206 S	7912180257	7912180254	79/12/14	50-289 P
7912170297	7912170295	79/12/11	50-346 S	7912180261	7912180247	79/12/04	GA999
7912170299	7912170245	79/12/14	50-247 R	7912180262	7912180202	79/12/03	50-445 M
7912170303	7912170300	79/12/11	50-346 S	7912180264	7912180260	79/09/29	40-8679
7912170307	7912170302	79/12/14	50-3 R	7912180268	7912180247	79/12/04	GA999
7912170309	7912170305	79/12/11	50-346 S	7912180272	7912180202	79/12/03	50-445 M
7912170314	7912170311	79/12/11	50-206 S	7912180273	7912180247	79/12/04	GA999
7912170315	7912170312	79/12/11	50-368 P	7912180274	7912180270	79/10/31	50-271 Q
7912170316	7912170306	79/12/11	50-321 S	7912180275	7912180271	79/12/07	50-302 P
7912170318	7912170313	79/12/07	50-390 S	7912180281	7912180202	79/12/03	50-445 M
7912170321	7912170319	79/12/11	50-321 S	7912180289	7912180202	79/12/03	50-445 M
7912170323	7912170317	79/12/07	50-390 S	7912180297	7912180202	79/12/03	50-445 M

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7912180306	7912180202	79/12/03	50-445 M	7912180517	7912180508	79/12/14	50-255 S
7912180307	7912180305	79/11/27	PDR MISC	7912180522	7912180437	79/05/12	ACRS
7912180311	7912180202	79/12/03	50-445 M	7912180529	7912180524	79/12/12	50-361 S
7912180312	7912180305	79/11/27	PDR MISC	7912180532	7912180528	79/11/29	50-206 S
7912180316	7912180305	79/11/27	PDR MISC	7912180537	7912180533	79/12/07	50-324 S
7912180320	7912180202	79/12/03	50-445 M	7912180541	7912180534	79/12/14	TOPREP
7912180321	7912180305	79/11/27	PDR MISC	7912180545	7912180540	79/12/14	50-325 S
7912180324	7912180317	79/11/13	50-269 P	7912180552	7912180549	79/12/11	50-325 S
7912180325	7912180302	79/12/10	FOIA	7912180555	7912180551	79/12/06	50-312 S
7912180329	7912180202	79/12/03	50-445 M	7912180557	7912180554	79/12/07	50-309 S
7912180330	7912180319	79/11/14	50-324 P	7912180567	7912180559	79/12/12	50-556 A
7912180336	7912170302	79/12/10	FOIA	7912180570	7912180564	79/12/12	50-338 S
7912180340	7912180202	79/12/03	50-445 M	7912180581	7912180575	79/12/13	50-336 S
7912180342	7912180333	79/11/06	50-373 Q	7912180582	7912180569	79/12/14	50-286 S
7912180343	7912180337	79/11/06	50-324 Q	7912180585	7912180577	79/12/12	50-409 D
7912180345	7912180341	79/12/12	50-29 R	7912180590	7912180577	79/12/12	50-409 D
7912180347	7912180202	79/12/03	50-445 M	7912180591	7912180586	79/12/06	50-278 S
7912180350	7912180346	79/11/28	50-251 P	7912180593	7912180588	79/12/13	50-413 S
7912180351	7912180348	79/12/11	50-244 R	7912180599	7912180594	79/12/13	50-333 S
7912180353	7912180347	79/12/05	50-389 G	7912180601	7912180589	79/12/10	50-336 S
7912180354	7912180346	79/11/28	50-251 P	7912180602	7912180597	79/12/13	50-317 S
7912180357	7912180347	79/12/05	50-389 Q	7912180610	7912180596	79/12/12	50-267 S
7912180358	7912180344	79/11/28	50-251 P	7912180613	7912180603	79/12/07	50-325 S
7912180359	7912180338	79/11/27	71-355 P	7912180616	7912180612	79/10/30	50-224 P
7912180360	7912180202	79/12/03	50-445 M	7912180617	7912180609	79/12/12	50-206 S
7912180361	7912180347	79/12/05	50-389 Q	7912180619	7912180608	79/12/13	50-317 S
7912180364	7912180355	79/10/15	50-335 Q	7912180625	7912180615	79/12/11	50-259 S
7912180365	7912180363	79/12/07	50-245 R	7912180628	7912180620	79/12/12	50-282 R
7912180367	7912180347	79/12/05	50-389 Q	7912180629	7912180623	79/12/12	50-259 S
7912180368	7912180362	79/12/12	50-334 R	7912180632	7912180627	79/12/03	50-344 S
7912180370	7912180352	79/11/30	50-254 S	7912180634	7912180620	79/12/12	50-282 R
7912180372	7912180202	79/12/03	50-445 M	7912180636	7912180620	79/12/12	50-282 R
7912180381	7912180202	79/12/03	50-445 M	7912180637	7912180630	79/12/12	50-293 S
7912180382	7912180374	79/11/15	FOIA	7912180639	7912180633	79/12/11	50-334 S
7912180383	7912180379	79/12/10	50-272 R	7912180640	7912180620	79/12/12	50-282 R
7912180384	7912180375	79/12/14	50-269 R	7912180641	7912180638	79/11/29	50-312 S
7912180386	7912180377	79/12/07	50-10 R	7912180642	7912180635	79/12/12	50-366 S
7912180389	7912180387	79/12/12	50-309 R	7912180647	7912180644	79/12/11	50-277 S
7912180395	7912180202	79/12/03	50-445 M	7912180649	7912180648	79/12/04	FOIA
7912180398	7912180391	79/12/14	50-302 R	7912180651	7912180648	79/12/04	FOIA
7912180399	7912180376	79/12/10	50-249 S	7912180653	7912180648	79/12/04	FOIA
7912180403	7912180392	79/12/12	50-336 R	7912180655	7912180648	79/12/04	FOIA
7912180404	7912180202	79/12/03	50-445 M	7912180657	7912180654	79/11/20	71-352
7912180407	7912180402	79/12/12	50-271 R	7912180658	7912180648	79/12/04	FOIA
7912180414	7912180202	79/12/03	50-445 M	7912180659	7912180648	79/12/04	FOIA
7912180417	7912180412	79/12/04	50-445 I	7912180663	7912180648	79/12/04	FOIA
7912180421	7912180412	79/12/04	50-445 I	7912180664	7912180648	79/12/04	FOIA
7912180422	7912180410	79/12/10	50-3 Q	7912180666	7912180648	79/12/04	FOIA
7912180423	7912180202	79/12/03	50-445 M	7912180667	7912180648	79/12/04	FOIA
7912180425	7912180412	79/12/04	50-445 I	7912180669	7912180648	79/12/04	FOIA
7912180426	7912180418	79/12/12	50-244 P	7912180671	7912180648	79/12/04	FOIA
7912180429	7912180413	79/12/14	50-267 R	7912180672	7912180648	79/12/04	FOIA
7912180431	7912180419	79/12/06	50-249 S	7912180674	7912180648	79/12/04	FOIA
7912180434	7912180430	79/12/10	50-321 R	7912180676	7912180648	79/12/04	FOIA
7912180441	7912180437	79/12/12	50-213 R	7912180677	7912180648	79/12/04	FOIA
7912180443	7912180438	79/12/10	50-366 R	7912180678	7912180648	79/12/04	FOIA
7912180445	7912180439	79/12/07	50-528 Q	7912180679	7912180648	79/12/04	FOIA
7912180448	7912180444	79/11/06	27-39	7912180681	7912180648	79/12/04	FOIA
7912180449	7912180446	79/12/10	50-266 R	7912180682	7912180648	79/12/04	FOIA
7912180461	7912180457	79/05/12	ACRS	7912180683	7912180648	79/12/04	FOIA
7912180462	7912180457	79/05/12	ACRS	7912180684	7912180648	79/12/04	FOIA
7912180467	7912180464	79/11/13	0A999	7912180685	7912180648	79/12/04	FOIA
7912180469	7912180456	79/12/13	50-317 S	7912180687	7912180648	79/12/04	FOIA
7912180475	7912180468	79/11/15	50-275 U	7912180688	7912180648	79/12/04	FOIA
7912180480	7912180468	79/11/15	50-275 U	7912180689	7912180648	79/12/04	FOIA
7912180482	7912180477	79/12/06	50-324 S	7912180690	7912180648	79/12/04	FOIA
7912180484	7912180468	79/11/15	50-275 U	7912180691	7912180648	79/12/04	FOIA
7912180488	7912180468	79/11/15	50-275 U	7912180693	7912180648	79/12/04	FOIA
7912180489	7912180486	79/12/12	50-271 S	7912180694	7912180648	79/12/04	FOIA
7912180491	7912180483	79/12/11	50-320 P	7912180695	7912180648	79/12/04	FOIA
7912180492	7912180483	79/12/11	50-320 P	7912180696	7912180648	79/12/04	FOIA
7912180493	7912180468	79/11/15	50-275 U	7912180697	7912180648	79/12/04	FOIA
7912180498	7912180494	79/12/13	50-324 S	7912180698	7912180648	79/12/04	FOIA
7912180502	7912180468	79/11/15	50-275 U	7912180699	7912180648	79/12/04	FOIA
7912180503	7912180500	79/10/11	50-267 R	7912180701	7912180648	79/12/04	FOIA
7912180507	7912180468	79/11/15	50-275 U	7912180702	7912180648	79/12/04	FOIA
7912180510	7912180468	79/11/15	50-275 U	7912180703	7912180648	79/12/04	FOIA
7912180512	7912180508	79/12/14	50-255 S	7912180704	7912180648	79/12/04	FOIA
7912180513	7912180509	79/09/18	50-267 R	7912190002	7912190001	79/12/07	50-133 Q
7912180514	7912180508	79/12/14	50-255 S	7912190003	7912190001	79/12/07	50-133 Q



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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
7912190006	7912190001	79/12/07	50-133	Q	7912190319	7912190227	79/11/07	50-445	M
7912190009	7912190005	79/11/28	50-309	Q	7912190321	7912190274	79/06/16	ACRS	
7912190012	7912190008	79/11/27	50-275	H	7912190323	7912190187	79/12/07	FOIA	
7912190035	7912190008	79/11/27	50-275	H	7912190325	7912190274	79/06/16	ACRS	
7912190045	7912190008	79/11/27	50-275	H	7912190330	7912190274	79/06/16	ACRS	
7912190052	7912190042	79/12/07	50-312	Q	7912190332	7912190187	79/12/07	FOIA	
7912190062	7912190057	79/12/03	50-244	P	7912190336	7912190274	79/06/16	ACRS	
7912190064	7912190051	79/11/12	ORQ		7912190338	7912190187	79/12/07	FOIA	
7912190066	7912190057	79/12/03	50-244	P	7912190341	7912190274	79/06/16	ACRS	
7912190077	7912190069	79/12/03	50-285	P	7912190346	7912190274	79/06/16	ACRS	
7912190088	7912190082	79/11/29	50-280	Q	7912190347	7912190187	79/12/07	FOIA	
7912190092	7912190085	79/11/14	50-272	Q	7912190351	7912190187	79/12/07	FOIA	
7912190098	7912190091	79/11/30	50-142	Q	7912190352	7912190274	79/06/16	ACRS	
7912190105	7912190091	79/11/30	50-142	Q	7912190356	7912190274	79/06/16	ACRS	
7912190106	7912190096	79/12/05	FOIA		7912190357	7912190187	79/12/07	FOIA	
7912190109	7912190102	79/11/28	50-363	H	7912190359	7912190355	79/10/16	WASTE MGT	
7912190112	7912190096	79/12/05	FOIA		7912190360	7912190187	79/12/07	FOIA	
7912190114	7912190107	79/12/17	50-3	Q	7912190362	7912190274	79/06/16	ACRS	
7912190115	7912190096	79/12/05	FOIA		7912190367	7912190187	79/12/07	FOIA	
7912190117	7912190096	79/12/05	FOIA		7912190373	7912190187	79/12/07	FOIA	
7912190119	7912190091	79/11/30	50-142	Q	7912190375	7912190274	79/06/16	ACRS	
7912190122	7912190096	79/12/05	FOIA		7912190382	7912190187	79/12/07	FOIA	
7912190125	7912190091	79/11/30	50-142	Q	7912190390	7912190379	79/12/17	50-344	P
7912190126	7912190096	79/12/05	FOIA		7912190405	7912190398	79/12/14	50-331	R
7912190128	7912190096	79/12/05	FOIA		7912190414	7912190409	79/12/07	50-336	P
7912190135	7912190096	79/12/05	FOIA		7912190424	7912190416	79/12/12	TOPREP	
7912190136	7912190131	79/11/07	40-8727		7912190428	7912190422	79/11/30	FOIA	
7912190139	7912190096	79/12/05	FOIA		7912190436	7912190422	79/11/30	FOIA	
7912190144	7912190131	79/11/07	40-8727		7912190448	7912190422	79/11/30	FOIA	
7912190145	7912190096	79/12/05	FOIA		7912190453	7912190422	79/11/30	FOIA	
7912190148	7912190131	79/11/07	40-8727		7912190474	7912190469	79/12/10	71-88	
7912190150	7912190141	79/11/26	50-298	Q	7912190479	7912190473	79/11/14	71-358	
7912190152	7912190096	79/12/05	FOIA		7912190487	7912190466	79/12/14	50-255	P
7912190157	7912190096	79/12/05	FOIA		7912190496	7912190466	79/12/14	50-255	P
7912190166	7912190096	79/12/05	FOIA		7912190521	7912190515	79/12/14	50-244	S
7912190171	7912190096	79/12/05	FOIA		7912190522	7912190520	79/12/05	50-250	S
7912190173	7912190165	79/11/29	50-528	A	7912190531	7912190527	79/11/30	PDR MISC	
7912190179	7912190096	79/12/05	FOIA		7912190532	7912190402	79/12/06	50-346	P
7912190183	7912190096	79/12/05	FOIA		7912190541	7912190538	79/12/03	PDR MISC	
7912190186	7912190165	79/11/29	50-528	A	7912190545	7912190542	79/12/14	50-237	P
7912190190	7912190096	79/12/05	FOIA		7912190575	7912190574	79/12/12	50-327	S
7912190191	7912190170	79/12/04	50-322	Q	7912190601	7912190597	79/12/13	TOPREP	
7912190194	7912190096	79/12/05	FOIA		7912190610	7912190578	79/11/23	50-566	S
7912190196	7912190187	79/12/07	FOIA		7912190615	7912190602	79/12/12	50-361	S
7912190201	7912190096	79/12/05	FOIA		7912190626	7912190622	79/12/10	50-249	P
7912190204	7912190187	79/12/07	FOIA		7912190659	7912190631	79/12/07	50-219	P
7912190210	7912190197	79/10/05	50-482	Q	7912190664	7912190631	79/12/07	50-219	P
7912190214	7912190187	79/12/07	FOIA		7912190671	7912190631	79/12/07	50-219	P
7912190222	7912190187	79/12/07	FOIA		7912190678	7912190631	79/12/07	50-219	P
7912190225	7912190184	79/12/02	WASTE MGT		7912190683	7912190631	79/12/07	50-219	P
7912190226	7912190187	79/12/07	FOIA		7912190698	7912190692	79/11/26	50-566	S
7912190236	7912190187	79/12/07	FOIA		7912190703	7912190631	79/12/07	50-219	P
7912190237	7912190230	79/11/27	50-275	Q	7912190707	7912190631	79/12/07	50-219	P
7912190242	7912190187	79/12/07	FOIA		7912190713	7912190710	79/11/30	50-369	S
7912190245	7912190230	79/11/27	50-275	Q	7912190716	7912190705	79/12/13	50-313	P
7912190247	7912190187	79/12/07	FOIA		7912190721	7912190705	79/12/13	50-313	P
7912190249	7912190187	79/12/07	FOIA		7912190775	7912190768	79/11/19	70-1100	
7912190253	7912190187	79/12/07	FOIA		7912190781	7912190768	79/11/19	70-1100	
7912190254	7912190251	79/11/08	71-357		7912190792	7912190768	79/11/07	50-255	Q
7912190257	7912190187	79/12/07	FOIA		7912190794	7912190789	79/11/21	XPORTLIC	
7912190265	7912190227	79/11/07	50-445	M	7912190797	7912190787	79/10/26	50-213	Q
7912190266	7912190259	79/10/25	WASTE MGT		7912190799	7912190788	79/11/07	50-255	Q
7912190267	7912190264	79/12/06	50-312	P	7912200002	7912200001	79/11/07	27-47	
7912190278	7912190274	79/06/16	ACRS		7912200011	7912200008	79/11/30	71-6581	
7912190280	7912190275	79/10/26	40-8200		7912200015	7912200008	79/11/30	71-6581	
7912190282	7912190274	79/06/16	ACRS		7912200020	7912200008	79/11/30	71-6581	
7912190286	7912190187	79/12/07	FOIA		7912200029	7912200008	79/11/30	71-6581	
7912190289	7912190187	79/12/07	FOIA		7912200035	7912200030	79/11/12	71-88	
7912190295	7912190187	79/12/07	FOIA		7912200037	7912200031	79/11/14	CONTRACT	
7912190297	7912190274	79/06/16	ACRS		7912200046	7912200043	79/11/01	50-272	Q
7912190298	7912190227	79/11/07	50-445	M	7912200053	7912200048	79/12/10	50-267	P
7912190301	7912190187	79/12/07	FOIA		7912200056	7912200050	79/11/13	50-219	F
7912190302	7912190292	79/12/04	PDR MISC		7912200059	7912200050	79/11/13	50-219	F
7912190304	7912190274	79/06/16	ACRS		7912200064	7912200061	79/12/10	50-320	H
7912190308	7912190187	79/12/07	FOIA		7912200066	7912200063	79/11/30	50-289	Q
7912190311	7912190274	79/06/16	ACRS		7912200067	7912200054	79/10/30	50-247	Q
7912190313	7912190187	79/12/07	FOIA		7912200071	7912200063	79/11/30	50-289	Q
7912190315	7912190274	79/06/16	ACRS		7912200072	7912200068	79/11/30	50-266	Q
7912190316	7912190310	79/12/03	50-155	Q	7912200074	7912200068	79/11/30	50-266	Q
7912190318	7912190187	79/12/07	FOIA		7912200078	7912200067	79/11/30	PDR MISC	

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7912200079	7912200068	79/11/30	50-246 Q	7912200584	7912200578	79/12/14	50-337 A
7912200081	7912200076	79/11/19	70-371	7912200587	7912200577	79/11/07	50-454 Q
7912200084	7912200069	79/11/30	PDR MISC	7912200605	7912200603	79/12/03	50-568 H
7912200088	7912200076	79/11/19	70-371	7912200612	7912200608	79/11/06	70-27
7912200095	7912200092	79/11/19	70-135	7912200621	7912200617	79/11/05	50-438 Q
7912200096	7912200090	79/12/06	50-424 A	7912200641	7912200637	79/12/06	50-213 Q
7912200100	7912200092	79/11/19	70-135	7912200645	7912200642	79/12/06	50-329 Q
7912200118	7912200114	79/11/20	50-305 F	7912200646	7912200637	79/12/06	50-213 Q
7912200132	7912200124	79/11/05	71-349	7912200648	7912200642	79/12/06	50-329 Q
7912200140	7912200124	79/11/05	71-349	7912200651	7912200642	79/12/06	50-329 Q
7912200154	7912200146	79/11/08	71-199	7912200657	7912200652	79/12/05	50-334 Q
7912200165	7912200162	79/11/15	40-3453	7912200660	7912200652	79/12/05	50-334 Q
7912200167	7912200159	79/11/01	50-247 Q	7912200667	7912200652	79/12/05	50-334 Q
7912200168	7912200188	79/11/27	50-275 Q	7912200686	7912200677	79/10/25	50-367 U
7912200173	7912200169	79/11/09	40-8102	7912200692	7912200677	79/10/25	50-367 U
7912200175	7912200149	79/11/23	CONTRACT	7912210009	7912210006	79/12/10	50-424 A
7912200182	7912200177	79/11/06	CONTRACT	7912210012	7912210001	79/11/29	GA999
7912200183	7912200179	79/12/03	CONTRACT	7912210013	7912210008	79/12/12	50-282 P
7912200194	7912200189	79/11/07	50-263 Q	7912210016	7912210010	79/12/10	50-348 Q
7912200196	7912200187	79/11/06	GA999	7912210017	7912210001	79/11/29	GA999
7912200198	7912200190	79/11/27	CONTRACT	7912210019	7912210014	79/12/17	50-367 Q
7912200213	7912200206	79/10/31	50-219 Q	7912210020	7912210001	79/11/29	GA999
7912200250	7912200242	79/11/13	50-346 Q	7912210021	7912210010	79/12/10	50-348 Q
7912200276	7912200270	79/11/27	50-3 Q	7912210024	7912210014	79/12/17	50-367 Q
7912200308	7912200296	79/10/26	70-33	7912210029	7912210001	79/11/29	GA999
7912200313	7912200303	79/11/21	50-220 Q	7912210031	7912210023	79/11/16	50-237 Q
7912200316	7912200312	79/11/20	50-339 A	7912210032	7912210001	79/11/29	GA999
7912200318	7912200303	79/11/21	50-220 Q	7912210033	7912210028	79/11/09	50-483 Q
7912200322	7912200312	79/11/20	50-339 A	7912210036	7912210001	79/11/29	GA999
7912200324	7912200303	79/11/21	50-220 Q	7912210038	7912210034	79/12/12	50-62 Q
7912200328	7912200312	79/11/20	50-339 A	7912210043	7912210034	79/12/12	50-62 Q
7912200332	7912200303	79/11/21	50-220 Q	7912210046	7912210034	79/12/12	50-62 Q
7912200333	7912200317	79/10/29	70-371	7912210048	7912210034	79/12/12	50-62 Q
7912200334	7912200312	79/11/20	50-339 A	7912210058	7912210052	79/12/11	50-83 Q
7912200348	7912200312	79/11/20	50-339 A	7912210061	7912210052	79/12/11	50-83 Q
7912200349	7912200342	79/12/14	50-286 R	7912210063	7912210052	79/12/11	50-83 Q
7912200351	7912200312	79/11/20	50-339 A	7912210069	7912210052	79/12/11	50-83 Q
7912200357	7912200312	79/11/20	50-339 A	7912210074	7912210066	79/11/16	50-282 Q
7912200360	7912200353	79/12/14	50-293 S	7912210078	7912210072	79/11/23	50-312 Q
7912200362	7912200312	79/11/20	50-339 A	7912210080	7912210073	79/12/10	50-269 Q
7912200368	7912200365	79/12/17	50-289 R	7912210088	7912210073	79/12/10	50-269 Q
7912200370	7912200312	79/11/20	50-339 A	7912210089	7912210071	79/10/31	50-358 U
7912200375	7912200372	79/12/01	50-293 R	7912210103	7912210096	79/11/27	50-286 Q
7912200376	7912200312	79/11/20	50-339 A	7912210110	7912210100	79/12/04	27-48
7912200382	7912200312	79/11/20	50-339 A	7912210114	7912210108	79/12/04	27-48
7912200388	7912200312	79/11/20	50-339 A	7912210133	7912210124	79/10/31	50-275 U
7912200393	7912200312	79/11/20	50-339 A	7912210136	7912210132	79/12/07	50-206 Q
7912200395	7912200344	79/11/07	27-47	7912210145	7912210135	79/12/06	50-491 Q
7912200397	7912200312	79/11/20	50-339 A	7912210147	7912210140	79/12/05	50-346 Q
7912200400	7912200396	79/12/18	50-545 B	7912210152	7912210135	79/12/06	50-491 Q
7912200403	7912200312	79/11/20	50-339 A	7912210155	7912210150	79/11/08	50-373 Q
7912200410	7912200312	79/11/20	50-339 A	7912210194	7912210132	79/12/07	50-206 Q
7912200413	7912200312	79/11/20	50-339 A	7912210160	7912210141	79/12/05	XPORTRIC
7912200418	7912200312	79/11/20	50-339 A	7912210161	7912210139	79/12/06	50-491 Q
7912200422	7912200312	79/11/20	50-339 A	7912210162	7912210132	79/12/07	50-206 Q
7912200424	7912200312	79/11/20	50-339 A	7912210167	7912210166	79/12/20	50-395 F
7912200433	7912200426	79/11/19	70-135	7912210172	7912210135	79/12/06	50-491 Q
7912200440	7912200438	79/12/17	50-358 F	7912210173	7912210141	79/12/05	XPORTRIC
7912200453	7912200446	79/11/28	WASTE HST	7912210178	7912210164	79/10/12	50-437 U
7912200457	7912200449	79/11/02	50-410 Q	7912210181	7912210177	79/12/05	50-321 Q
7912200458	7912200452	79/12/14	50-123 P	7912210189	7912210165	79/11/29	71-114
7912200460	7912200452	79/12/14	50-123 P	7912210191	7912210034	79/12/12	50-62 Q
7912200463	7912200452	79/12/14	50-123 P	7912210194	7912210168	79/12/20	50-466 A
7912200465	7912200452	79/12/14	50-123 P	7912210197	7912210190	79/10/24	50-219 U
7912200467	7912200452	79/12/14	50-123 P	7912210199	7912210196	79/11/06	GA999
7912200472	7912200466	79/11/01	50-286 Q	7912210201	7912210198	79/11/29	GA999
7912200475	7912200474	79/11/16	50-29 Q	7912210210	7912210198	79/11/29	GA999
7912200478	7912200474	79/11/16	50-29 Q	7912210211	7912210209	79/12/20	50-466 B
7912200497	7912200491	79/11/06	GA999	7912210212	7912210202	79/12/05	50-259 Q
7912200506	7912200505	79/12/17	50-312 P	7912210218	7912210203	79/11/09	50-259 Q
7912200512	7912200509	79/12/18	50-316 P	7912210219	7912210198	79/11/29	GA999
7912200515	7912200509	79/12/18	50-316 P	7912210222	7912210198	79/11/29	GA999
7912200516	7912200510	79/11/02	70-364	7912210228	7912210216	79/10/29	50-275 U
7912200525	7912200520	79/12/11	50-313 K	7912210233	7912210198	79/11/29	GA999
7912200526	7912200521	79/10/26	50-423 Q	7912210235	7912210224	79/11/29	70-1151
7912200534	7912200530	79/10/29	50-334 Q	7912210238	7912210227	79/12/11	50-269 Q
7912200544	7912200541	79/12/14	50-361 S	7912210248	7912210227	79/12/11	50-269 Q
7912200556	7912200551	79/12/10	50-29 P	7912210263	7912210227	79/12/11	50-269 Q
7912200571	7912200568	79/12/07	50-409 S	7912210266	7912210253	79/10/12	50-352 U
7912200582	7912200577	79/11/07	50-454 Q	7912210277	7912210272	79/10/26	40-8740

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7912210283	7912210227	79/12/11	50-269 Q	7912260141	7912260096	79/11/29	QA999
7912210286	7912210272	79/10/26	40-8748	7912260144	7912260140	79/11/16	50-155 Q
7912210290	7912210273	79/10/26	40-8748	7912260145	7912260142	79/11/09	27-47
7912210295	7912210272	79/10/26	40-8748	7912260146	7912260096	79/11/29	QA999
7912210296	7912210293	79/09/18	71-9932	7912260150	7912260096	79/11/29	QA999
7912210310	7912210306	79/12/14	50-219 R	7912260151	7912260147	79/11/16	50-327 Q
7912210312	7912210300	79/10/26	40-8745	7912260153	7912260148	79/11/16	50-546 Q
7912210322	7912210316	79/12/17	50-333 S	7912260154	7912260152	79/12/10	QA999
7912210323	7912210317	79/10/26	40-8745	7912260155	7912260096	79/11/29	QA999
7912210324	7912210314	79/11/09	50-389 T	7912260156	7912260152	79/12/10	QA999
7912210328	7912210317	79/10/26	40-8745	7912260157	7912260152	79/12/10	QA999
7912210331	7912210319	79/11/01	50-318 Q	7912260159	7912260152	79/12/10	QA999
7912210336	7912210327	79/12/17	50-333 S	7912260164	7912260131	79/11/27	50-321 P
7912210343	7912210332	79/12/06	50-206 P	7912260165	7912260161	79/11/29	XPORLILC
7912210344	7912210340	79/12/10	50-424 B	7912260168	7912260161	79/12/11	XPORLILC
7912210346	7912210341	79/12/10	71-5086	7912260169	7912260167	79/11/15	50-367 Q
7912210353	7912210347	79/12/13	TOPREP	7912260174	7912260161	79/11/29	XPORLILC
7912210354	7912210338	79/12/14	50-219 S	7912260175	7912260171	79/12/11	70-143
7912210356	7912210348	79/12/13	50-327 A	7912260178	7912260171	79/12/11	70-143
7912210363	7912210357	79/11/01	50-244 Q	7912260181	7912260171	79/12/11	70-143
7912210364	7912210360	79/12/14	50-546 Q	7912260193	7912260185	79/12/12	QA999
7912210376	7912210373	79/12/13	50-267 P	7912260196	7912260187	79/11/29	XPORLILC
7912210383	7912210382	79/11/06	CONTRACT	7912260198	7912260185	79/12/12	QA999
7912210387	7912210365	79/11/06	CONTRACT	7912260202	7912260185	79/12/12	QA999
7912210405	7912210402	79/12/13	FOIA	7912260203	7912260185	79/12/12	QA999
7912210407	7912210402	79/12/13	FOIA	7912260204	7912260185	79/12/12	QA999
7912210409	7912210402	79/12/13	FOIA	7912260206	7912260185	79/12/12	QA999
7912210411	7912210402	79/12/13	FOIA	7912260208	7912260205	79/12/04	XPORLILC
7912210424	7912210402	79/12/13	FOIA	7912260212	7912260205	79/12/04	XPORLILC
7912210425	7912210419	79/12/03	71-5467	7912260213	7912260210	79/11/13	50-382 Q
7912210426	7912210402	79/12/13	FOIA	7912260214	7912260207	79/12/04	50-285 P
7912210428	7912210402	79/12/13	FOIA	7912260217	7912260215	79/12/11	50-312 S
7912210429	7912210418	79/11/27	71-364	7912260218	7912260214	79/12/19	50-338 P
7912210430	7912210402	79/12/13	FOIA	7912260224	7912260221	79/12/14	50-366 S
7912210432	7912210402	79/12/13	FOIA	7912260229	7912260228	79/12/10	50-312 S
7912210434	7912210419	79/12/03	71-5467	7912260233	7912260227	79/11/17	50-243 P
7912210435	7912210402	79/12/13	FOIA	7912260237	7912261234	79/12/15	50-346 S
7912210437	7912210433	79/11/21	71-364	7912260238	7912260238	79/12/17	50-368 P
7912210441	7912210438	79/12/04	50-155 Q	7912260241	7912260239	79/12/18	50-302 S
7912210443	7912210438	79/12/04	50-155 Q	7912260243	7912260242	79/12/12	50-293 P
7912260014	7912260011	79/12/03	XPORLILC	7912260246	7912260242	79/12/12	50-293 P
7912260017	7912260012	79/11/21	TOPREP	7912260249	7912260247	79/12/14	50-321 B
7912260038	7912260036	79/12/04	71-60	7912260254	7912260245	79/12/17	50-302 F
7912260041	7912260040	79/12/10	71-6078	7912260258	7912260253	79/12/18	50-346 B
7912260046	7912260043	79/11/07	70-371	7912260268	7912260267	79/12/10	50-220 R
7912260047	7912260042	79/11/15	71-9006	7912260269	7912260265	79/12/14	50-366 B
7912260049	7912260045	79/12/10	71-9001	7912260274	7912260272	79/12/18	50-313 S
7912260055	7912260052	79/12/06	71-24	7912260277	7912260273	79/12/13	50-312 S
7912260056	7912260051	79/11/07	50-289 Q	7912260281	7912260278	79/12/17	50-293 S
7912260061	7912260054	79/11/19	50-54 Q	7912260283	7912260279	79/12/12	50-312 S
7912260063	7912260059	79/11/06	70-820	7912260284	7912260280	79/12/18	50-275 K
7912260064	7912260062	79/11/13	50-317 S	7912260298	7912260296	79/11/06	50-352 Q
7912260068	7912260054	79/11/19	50-54 Q	7912260302	7912260301	79/11/08	50-29 Q
7912260071	7912260066	79/11/06	70-1143	7912260306	7912260303	79/11/16	50-327 Q
7912260074	7912260054	79/11/19	50-54 Q	7912260315	7912260309	79/12/05	50-289 P
7912260078	7912260072	79/11/08	27-47	7912260329	7912260327	79/12/17	50-312 Q
7912260085	7912260072	79/11/08	27-47	7912260331	7912260330	79/11/02	50-134 Q
7912260088	7912260081	79/12/14	50-445 M	7912260333	7912260332	79/11/23	50-387 Q
7912260091	7912260087	79/11/09	50-461 Q	7912260335	7912260332	79/11/23	50-387 Q
7912260095	7912260092	79/10/26	50-333 Q	7912260337	7912260332	79/11/23	50-387 Q
7912260098	7912260094	79/11/09	50-266 Q	7912260339	7912260332	79/11/23	50-387 Q
7912260104	7912260096	79/11/29	QA999	7912260344	7912260327	79/12/17	50-312 Q
7912260105	7912260102	79/11/06	50-282 Q	7912260345	7912260327	79/12/17	50-312 Q
7912260106	7912260103	79/12/11	40-2061	7912260346	7912260309	79/12/05	50-289 P
7912260111	7912260096	79/11/29	QA999	7912260348	7912260309	79/12/05	50-289 P
7912260115	7912260109	79/11/21	50-277 Q	7912260350	7912260347	79/12/04	50-373 Q
7912260116	7912260113	79/11/30	50-213 Q	7912260351	7912260347	79/12/04	50-373 Q
7912260118	7912260113	79/11/30	50-213 Q	7912260355	7912260347	79/12/04	50-373 Q
7912260119	7912260109	79/11/21	50-277 Q	7912260375	7912260372	79/12/11	50-443 Q
7912260120	7912260113	79/11/30	50-213 Q	7912270005	7912270001	79/10/09	PDR MISC
7912260122	7912260113	79/11/30	50-213 Q	7912270008	7912270004	79/12/06	50-329 Q
7912260125	7912260096	79/11/29	QA999	7912270009	7912270004	79/12/06	50-329 Q
7912260130	7912260096	79/11/29	QA999	7912270021	7912270018	79/12/07	50-315 P
7912260133	7912260129	79/10/30	50-329 Q	7912270023	7912270018	79/12/07	50-315 P
7912260134	7912260132	79/12/11	50-228 Q	7912270024	7912270018	79/12/07	50-315 P
7912260135	7912260132	79/12/11	50-228 Q	7912270029	7912270027	79/12/07	71-250
7912260136	7912260132	79/12/11	50-228 Q	7912270039	7912270033	79/10/31	PDR MISC
7912260137	7912260129	79/10/30	50-329 Q	7912270052	7912270648	79/11/29	50-498 M
7912260138	7912260096	79/11/29	QA999	7912270055	7912270051	79/11/28	71-6206
7912260139	7912260132	79/12/11	50-228 Q	7912270056	7912270054	79/12/14	50-522 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7912270058	7912270051	79/11/28	71-6206	7912270542	7912270515	79/12/14	50-245 S
7912270059	7912270054	79/12/14	50-522 O	7912270545	7912270540	79/12/21	50-263 P
7912270069	7912270067	79/11/26	40-8745	7912270551	7912270537	79/12/20	50-329 S
7912270077	7912270062	79/10/12	COMMISSION	7912270552	7912270540	79/12/21	50-263 P
7912270078	7912270072	79/12/07	50-275 G	7912270558	7912270548	79/12/21	50-324 S
7912270085	7912270083	79/12/03	COMMISSION	7912270560	7912270547	79/12/20	50-280 S
7912270099	7912270097	79/12/07	COMMISSION	7912270561	7912270549	79/12/14	50-324 S
7912270114	7912270110	79/11/30	COMMISSION	7912270562	7912270553	79/12/21	50-286 S
7912270117	7912270110	79/11/30	COMMISSION	7912270569	7912270555	79/12/18	50-341 A
7912270125	7912270122	79/11/28	COMMISSION	7912270570	7912270559	79/12/20	50-324 S
7912270131	7912270122	79/11/28	COMMISSION	7912270571	7912270563	79/12/19	50-325 S
7912270135	7912270122	79/11/28	COMMISSION	7912270574	7912270564	79/12/19	50-296 S
7912270149	7912270122	79/11/28	COMMISSION	7912270580	7912270568	79/12/19	50-263 S
7912270150	7912270147	79/11/27	50-387 G	7912270583	7912270572	79/12/20	50-325 S
7912270152	7912270148	79/12/07	PDR HISC	7912270585	7912270577	79/12/20	50-269 I
7912270154	7912270122	79/11/28	COMMISSION	7912270587	7912270581	79/12/17	50-206 S
7912270156	7912270153	79/12/07	50-313 P	7912270588	7912270582	79/12/20	50-338 S
7912270158	7912270122	79/11/28	COMMISSION	7912270591	7912270584	79/12/20	50-272 S
7912270160	7912270122	79/11/28	COMMISSION	7912270592	7912270547	79/12/20	50-280 S
7912270161	7912270153	79/12/20	50-313 P	7912270598	7912270590	79/12/19	50-316 S
7912270172	7912270167	79/11/23	50-364 A	7912270599	7912270594	79/12/18	50-346 S
7912270178	7912270167	79/11/23	50-364 A	7912270600	7912270595	50-272 S	
7912270180	7912270173	79/11/06	70-1143	7912270602	7912270590	79/12/19	50-316 S
7912270190	7912270188	79/12/19	50-247 P	7912280006	7912280003	79/11/20	71-6581
7912270196	7912270191	79/12/20	50-266 F	7912280037	7912280033	79/12/12	71-6698
7912270197	7912270193	79/12/19	50-329 A	7912280038	7912280033	79/12/12	71-6698
7912270204	7912270182	79/12/14	50-293 S	7912280089	7912280082	79/10/31	40-8674
7912270207	7912270200	79/12/15	NUREG	7912280102	7912280082	79/10/31	40-8674
7912270220	7912270206	79/12/19	50-266 P	7912280108	7912280082	79/10/31	40-8674
7912270228	7912270212	79/12/19	50-348 S	7912280132	7912280126	79/12/05	NUREG
7912270236	7912270232	79/12/14	50-247 P	7912280137	7912280130	79/12/19	50-344 G
7912270238	7912270212	79/12/19	50-348 S	7912280139	7912280133	79/12/07	WASTE MGT
7912270243	7912270232	79/12/14	50-247 P	7912280148	7912280133	79/12/07	WASTE MGT
7912270253	7912270249	79/12/20	50-320 P	7912280156	7912280153	79/12/11	XPORTLIC
7912270255	7912270248	79/12/10	71-358	7912280157	7912280152	79/11/14	50-395 G
7912270256	7912270251	79/12/17	50-259 P	7912280163	7912280159	79/12/13	50-369 G
7912270262	7912270251	79/12/17	50-259 P	7912280168	7912280133	79/12/07	WASTE MGT
7912270265	7912270254	79/12/21	50-237 S	7912280169	7912280133	79/12/07	WASTE MGT
7912270275	7912270267	79/12/21	50-3 P	7912280171	7912280133	79/12/07	WASTE MGT
7912270276	7912270269	79/12/19	50-344 F	7912280174	7912280159	79/12/13	50-369 G
7912270282	7912270278	79/12/17	50-368 R	7912280177	7912280133	79/12/07	WASTE MGT
7912270290	7912270286	79/12/20	50-272 S	7912280182	7912280133	79/12/07	WASTE MGT
7912270295	7912270289	79/12/13	50-327 K	7912280192	7912280133	79/12/07	WASTE MGT
7912270301	7912270279	79/12/07	50-324 S	7912280202	7912280133	79/12/07	WASTE MGT
7912270304	7912270299	79/12/20	50-260 S	7912280206	7912280198	79/12/20	50-244 P
7912270308	7912270298	79/12/17	50-387 S	7912280210	7912280133	79/12/07	WASTE MGT
7912270311	7912270307	79/12/20	50-280 S	7912280213	7912280198	79/12/20	50-244 P
7912270317	7912270306	79/12/17	50-325 S	7912280222	7912280198	79/12/20	50-244 P
7912270328	7912270323	79/12/11	50-289 S	7912280232	7912280198	79/12/20	50-244 P
7912270334	7912270329	79/12/12	50-312 G	7912280240	7912280198	79/12/20	50-244 P
7912270338	7912270332	79/12/17	50-271 S	7912280257	7912280226	79/12/10	50-599 G
7912270373	7912270339	79/12/17	50-3 P	7912280268	7912280244	79/11/30	50-320 H
7912270389	7912270386	79/12/17	50-348 R	7912280279	7912280274	79/11/30	50-320 H
7912270397	7912270390	79/12/19	50-361 A	7912280281	7912280278	79/12/12	50-346 P
7912270398	7912270395	79/12/20	50-346 S	7912280287	7912280253	79/11/15	50-320 U
7912270407	7912270402	79/12/20	50-346 S	7912280290	7912280275	79/12/12	50-346 P
7912270414	7912270406	79/12/19	50-324 S	7912280293	7912280288	79/11/30	50-320 H
7912270420	7912270413	79/12/20	50-346 S	7912280295	7912280285	79/11/19	40-2259
7912270433	7912270426	79/12/20	50-267 S	7912280301	7912280286	79/09/26	50-320 G
7912270442	7912270434	79/12/21	50-244 S	7912280303	7912280285	79/11/19	40-2259
7912270447	7912270335	79/12/18	50-286 P	7912280304	7912280298	79/11/30	50-320 H
7912270455	7912270335	79/12/18	50-286 P	7912280311	7912280285	79/11/19	40-2259
7912270460	7912270335	79/12/18	50-286 P	7912280313	7912280299	79/11/15	50-320 U
7912270476	7912270473	79/12/18	50-327 S	7912280316	7912280309	79/11/30	50-320 H
7912270477	7912270472	79/12/17	50-321 S	7912280321	7912280320	79/11/30	50-320 H
7912270483	7912270475	79/12/17	50-296 S	7912280325	7912280285	79/11/19	40-2259
7912270484	7912270480	79/12/18	50-390 S	7912280328	7912280336	79/11/30	50-320 H
7912270489	7912270482	79/12/19	50-321 S	7912280329	7912280322	79/11/14	50-498 G
7912270490	7912270487	79/12/20	50-325 S	7912280331	7912280285	79/11/19	40-2259
7912270498	7912270491	79/12/21	50-282 S	7912280337	7912280332	79/11/30	50-320 H
7912270499	7912270492	79/12/21	50-266 P	7912280339	7912280285	79/11/19	40-2259
7912270500	7912270498	79/12/17	50-266 F	7912280342	7912280330	79/10/12	50-320 G
7912270506	7912270502	79/12/19	50-334 S	7912280346	7912280285	79/11/19	40-2259
7912270509	7912270503	79/12/21	50-270 S	7912280348	7912280340	79/11/30	50-320 H
7912270510	7912270497	79/12/14	50-278 S	7912280360	7912280285	79/11/19	40-2259
7912270520	7912270502	79/12/19	50-334 S	7912280361	7912280353	79/11/30	50-320 H
7912270528	7912270518	79/12/20	50-325 S	7912280373	7912280367	79/11/30	50-320 H
7912270535	7912270522	79/12/19	50-325 S	7912280385	7912280378	79/11/30	50-320 H
7912270536	7912270526	79/12/14	50-324 S	7912280392	7912280379	79/10/19	50-320 G
7912270541	7912270527	79/12/19	50-325 S	7912280393	7912280388	79/11/30	50-320 H

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7912280397	7912280380	79/11/09	50-320 P	7912310247	7912310240	79/12/14	50-320 H
7912280406	7912280380	79/11/09	50-320 P	7912310251	7912310236	79/12/18	50-320 H
7912280410	7912280399	79/11/30	50-320 H	7912310257	7912310236	79/12/18	50-320 H
7912280422	7912280415	79/11/30	50-320 H	7912310258	7912310236	79/12/18	50-320 H
7912280436	7912280429	79/12/20	50-482 A	7912310259	7912310249	79/12/13	27-48
7912280437	7912280430	79/11/23	50-320 P	7912310276	7912310270	79/11/13	50-438 G
7912280439	7912280433	79/11/30	50-320 H	7912310287	7912310270	79/11/13	50-438 G
7912280449	7912280445	79/11/30	50-320 H	7912310288	7912310281	79/11/09	50-389 G
7912280454	7912280452	79/11/30	50-320 H	7912310299	7912310291	79/11/30	70-820
7912280458	7912280457	79/11/30	50-320 H	7912310300	7912310292	79/11/15	50-348 G
7912280459	7912280456	79/11/30	50-320 G	7912310304	7912310291	79/11/30	70-820
7912280461	7912280460	79/11/30	50-320 H	7912310311	7912310291	79/11/30	70-820
7912280463	7912280462	79/11/30	50-320 H	7912310318	7912310307	79/11/16	50-390 G
7912280470	7912280468	79/11/30	50-320 H	7912310320	7912310291	79/11/30	70-820
7912280476	7912280472	79/11/30	50-320 H	7912310331	7912310325	79/11/16	50-395 G
7912280480	7912280478	79/11/30	50-320 H	7912310333	7912310326	79/11/16	50-327 G
7912280482	7912280481	79/11/30	50-320 H	7912310338	7912310336	79/11/16	50-302 G
7912280486	7912280471	79/11/29	50-289 U	7912310346	7912310336	79/11/16	50-302 G
7912280487	7912280484	79/11/30	50-320 H	7912310350	7912310345	79/12/24	50-316 S
7912280489	7912280471	79/11/29	50-289 U	7912310353	7912310349	79/11/14	50-281 G
7912280492	7912280471	79/11/29	50-289 U	7912310357	7912310354	79/12/20	50-317 S
7912280493	7912280471	79/11/29	50-320 U	7912310359	7912310348	79/11/30	50-10 P
7912280507	7912280503	79/12/21	50-296 S	7912310368	7912310358	79/12/12	50-312 P
7912280513	7912280509	79/12/21	50-259 S	7912310374	7912310371	79/12/28	50-338 P
7912280514	7912280510	79/11/30	50-320 H	7912310377	7912310366	79/12/12	50-338 G
7912280524	7912280521	79/12/20	50-315 R	7912310384	7912310383	79/12/21	50-368 S
7912280525	7912280518	79/12/24	50-344 P	7912310386	7912310366	79/12/12	50-338 G
7912280527	7912280523	79/12/19	50-318 R	7912310393	7912310383	79/12/21	50-368 S
7912280528	7912280517	79/12/18	TOPREP	7912310394	7912310391	79/12/28	50-244 F
7912280530	7912280516	79/11/30	50-320 H	7912310398	7912310396	79/12/21	50-267 R
7912280535	7912280518	79/12/24	50-344 P	7912310399	7912310383	79/12/21	50-368 S
7912280537	7912280534	79/11/30	50-320 G	7912310404	7912310383	79/12/21	50-368 S
7912280540	7912280532	79/12/19	50-395 S	7912310406	7912310403	79/12/21	50-247 S
7912280551	7912280543	79/11/30	50-320 H	7912310408	7912310401	79/12/28	50-416 K
7912280552	7912280544	79/12/14	50-327 S	7912310409	7912310383	79/12/21	50-368 S
7912280555	7912280546	79/12/19	50-400 A	7912310410	7912310403	79/12/21	50-247 S
7912280558	7912280553	79/11/30	50-320 H	7912310414	7912310413	79/12/21	50-293 R
7912280565	7912280560	79/12/21	50-329 S	7912310418	7912310416	79/12/13	50-317 R
7912280571	7912280566	79/12/20	50-397 A	7912310420	7912310415	79/12/27	50-321 S
7912280590	7912280581	79/12/17	50-327 S	7912310425	7912310417	79/12/26	50-255 S
7912280613	7912280607	79/12/19	50-518 A	7912310426	7912310424	79/12/17	50-348 R
7912280641	7912280634	79/12/17	50-317 P	7912310428	7912310422	79/12/28	50-263 S
7912280642	7912280636	79/12/14	50-397 S	7912310430	7912310429	79/12/20	50-321 S
7912280645	7912280640	79/11/14	27-10	7912310431	7912310388	79/12/27	50-317 F
7912280646	7912280634	79/12/17	50-317 P	7912310433	7912310432	79/08/08	50-366 R
7912280651	7912280636	79/12/14	50-397 S	7912310434	7912310432	79/08/08	50-366 R
7912280653	7912280640	79/11/14	27-10	7912310437	7912310435	79/12/06	50-298 S
7912280658	7912280640	79/11/14	27-10	7912310440	7912310438	79/12/12	50-298 S
7912280663	7912280656	79/11/06	XPORTL IC	7912310441	7912310436	79/12/26	50-255 S
7912280667	7912280640	79/11/14	27-10	7912310444	7912310442	79/12/10	50-298 S
7912280674	7912280672	79/12/18	27-48	7912310449	7912310445	79/11/29	40-4492
7912280676	7912280640	79/11/14	27-10	7912310450	7912310447	79/12/06	50-298 S
7912280678	7912280671	79/12/07	50-344 G	7912310451	7912310448	79/12/28	50-348 S
7912280687	7912280684	79/09/25	WASTE MGT	7912310454	7912310453	79/12/28	50-293 S
7912310004	7912310002	79/12/13	50-206 G	7912310455	7912310452	79/12/24	50-312 G
7912310006	7912310002	79/12/13	50-206 G	7912310461	7912310456	79/12/17	50-368 P
7912310024	7912310014	79/12/12	TOPREP	7912310464	7912310458	79/12/27	50-155 P
7912310032	7912310029	79/12/17	PRM	7912310465	7912310458	79/12/27	50-155 P
7912310047	7912310041	79/11/09	50-318 G	7912310467	7912310459	79/12/07	50-298 S
7912310058	7912310054	79/11/09	50-322 G	7912310468	7912310462	79/12/26	50-366 S
7912310065	7912310060	79/11/06	50-219 G	7912310469	7912310458	79/12/27	50-155 P
7912310072	7912310067	79/12/07	50-389 G	7912310473	7912310458	79/12/27	50-155 P
7912310076	7912310067	79/12/07	50-389 G	7912310474	7912310471	79/12/28	50-313 F
7912310081	7912310067	79/12/07	50-389 G	7912310478	7912310475	79/12/26	50-282 S
7912310086	7912310067	79/12/07	50-389 G	7912310481	7912310476	79/12/27	50-255 P
7912310100	7912310093	79/11/08	50-390 G	7912310482	7912310388	79/12/27	50-317 F
7912310115	7912310107	79/11/08	50-281 G	7912310486	7912310480	79/12/27	50-346 P
7912310131	7912310125	79/11/05	50-286 G	7912310487	7912310476	79/12/27	50-255 P
7912310152	7912310148	79/12/07	50-335 F	7912310490	7912310388	79/12/27	50-317 F
7912310154	7912310148	79/12/07	50-335 F	7912310492	7912310483	79/12/26	50-155 S
7912310170	7912310168	79/12/04	50-466 G	7912310493	7912310489	79/12/26	50-413 S
7912310178	7912310168	79/12/04	50-466 G	7912310495	7912310476	79/12/27	50-255 P
7912310180	7912310176	79/11/20	XPORTL IC	7912310496	7912310388	79/12/27	50-317 F
7912310183	7912310168	79/12/04	50-466 G	7912310501	7912310476	79/12/27	50-255 P
7912310225	7912310218	79/12/11	ORG	7912310502	7912310388	79/12/27	50-317 F
7912310227	7912310214	79/08/23	ACRB	7912310504	7912310497	79/12/26	50-409 S
7912310233	7912310218	79/12/11	ORG	7912310506	7912310497	79/12/28	50-280 P
7912310236	7912310230	27-47	27-47	7912310508	7912310476	79/12/27	50-255 P
7912310239	7912310214	79/08/23	ACRB	7912310511	7912310388	79/12/27	50-317 F
7912310243	7912310236	79/12/18	50-320 H	7912310512	7912310510	79/12/26	50-133 G

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

453

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7912310513	7912310476	79/12/27	50-255 P
7912310517	7912310476	79/12/27	50-255 P
7912310519	7912310514	79/12/11	50-498 M
7912310520	7912310516	79/12/28	50-344 P
7912310523	7912310476	79/12/27	50-255 P

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7912310525	7912310388	79/12/27	50-317 F
7912310527	7912310516	79/12/28	50-344 P
7912310530	7912310388	79/12/27	50-317 F
7912310534	7912310388	79/12/27	50-317 F
7912310536	7912310533	79/12/27	50-302 F
7912310540	7912310533	79/12/27	50-302 F
7912310541	7912310388	79/12/27	50-317 F
7912310544	7912310388	79/12/27	50-317 F



## APPENDIX A

### DEFINITIONS OF DOCKET 50 CATEGORIES

#### A. Application/Construction Stage Documents and Correspondence

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Correspondence and documents relating to unresolved design and construction issues.
2. Meeting announcements and summaries of meeting discussions on issues of item 1.
3. Correspondence regarding Preliminary and Final Safety Analysis Reports.
4. NRC questions, requests for additional information, and applicant responses.
5. Applicant's Quality Assurance Manual.
6. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
7. Federal Register notices that do not apply to other categories.
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Scheduling of license application submission or review.
10. Reports of site visits.
11. Backup technical documents (i.e., topical reports) submitted in support of the application.
12. Early site review information.
13. Construction Permit, amendments and correspondence relating to construction permit.
14. Environmental review information.
15. Construction permit.

#### B. Utility Preliminary Safety Analysis Report (PSAR) and Amendments

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt.
5. Hazards Summary Report submitted by utility (now designated PSAR).



6. Safety Analysis Report submitted by utility (now designated PSAR).
7. Certificates of Service of PSAR.

**C. Utility Environmental Report (ER), Amendments and Correspondence**

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal Register notice citing availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

**D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), Supplements and Correspondence**

1. Draft and Final Environmental (Impact) Statements (DES and FES).
2. Supplements to DES and FES.
3. Correspondence relating to the DES or FES.
4. Comments from other federal, state, and local government agencies.
5. Transmittal letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Notices of availability of above.
9. Draft of detailed statement.

**E. NRC Safety Evaluation Report (SER), Supplements and Correspondence**

1. Safety Evaluation Report (SER).
2. Supplements to SER.
3. Correspondence relating to SER.

4. Notices advising of the availability of 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the safety review or safety evaluation.
8. Transmittal letters.
9. Comments from other agencies relative to safety review.
10. NRC-AEC Hazard Analysis Reports (now designated SER).

#### **F. Security, Medical, Emergency, and Fire-Protection Plans**

All plans in this category are submitted separately. Information submitted for the PSAR or FSAR is excluded.

1. Correspondence relating to plans.
2. Supplements, changes, and revisions to plans.
3. Fire Hazard Protection Plan and Surveys.

#### **G. Adjudicatory Correspondence**

This category contains all documents on hearings, Atomic Safety and Licensing Board (ASLB) review, and opposition except word-for-word transcripts of ASLB hearings (Category T) and anti-trust hearings (Category N).

1. ASLB hearing and review documents.
2. Correspondence to and from intervenors.
3. Correspondence to and from persons writing in opposition to the facility. Those writing for information or in support of the facility are in category H.
4. Board orders and decisions.
5. Requests to make appearances at hearings.
6. Transmittal of supporting documents (i.e., SER, FES) to the board.
7. Federal Register notices regarding hearings.
8. Requests for a hearing.
9. Petitions from participants (including petition for request for extension).
10. Corrections to transcripts.
11. Professional qualifications, if presented at a hearing.

12. Memorandums and orders authorizing issuance of license, changes, and other issuances by the Atomic Safety and Licensing Board.
13. Hearing index.

#### **H. General correspondence**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Qualification statements of new employees.
2. Change of address notifications.
3. Changes in organization.
4. Changes in service lists, "Certificate of Service" documents (without a document attached).
5. NRC requests to applicant for additional copies of documents.
6. Correspondence from the public in support of or requesting information about the facility.
7. Letters of "concern" (NOT "opposition") and response thereto.
8. Correspondence on strictly administrative matters.
9. Correspondence regarding the local Public Document Room.
10. Memoranda to Public Document Room regarding withholding a document (unaccompanied by that document).
11. Press releases from applicant.
12. Any other material that fits the criteria given above.
13. Professional qualifications (resumes).

#### **I. Financial Information**

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

#### **J. Insurance and Idemnity Information**

1. All correspondence and documentation regarding indemnity and insurance.
2. Endorsements to insurance policies.
3. NELPIA — Nuclear Energy Liability Property Insurance information.

**K. Utility Final Safety Analysis Report (FSAR) and Amendments**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR).
2. Amendments and changes to the FSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of items.
5. Hazards Final Summary Report (now designated FSAR).
6. Certificates of Service of FSAR.

**L. Limited Work Authorization and Related Correspondence**

This category is limited to items issued before the construction permit is granted.

1. Limited Work Authorizations.
2. Environmental exemptions.
3. Correspondence relating to 1 and 2.
4. All information concerning site preparation prior to the issuance of a construction permit.

**M. Antitrust Correspondence**

1. All material concerning antitrust except hearing transcripts (category N)
2. All material marked with an A immediately following the docket number. The A signifies antitrust proceedings.

**N. Antitrust Hearing Transcripts**

This category contains only word-for-word transcripts of hearings in antitrust matters. In most cases they will be marked with an A following the docket number. Related correspondence falls in category M.

**O. Advisory Committee on Reactor Safeguards (ACRS) Reports and Correspondence**

1. Correspondence and letter reports relating to ACRS reviews
2. Correspondence from ACRS
3. Announcements of ACRS meetings

4. Transmittal letters to ACRS
5. ACRS reports.

**P. Operating License Stage Documents and Correspondence**

This file assumes the position of the application file for general technical items dated on or after the issuance of the operating license. It includes:

1. Operating license, amendments, proposed amendments, and changes.
2. Technical specifications and changes.
3. Announcements of issuance of 1 and 2.
4. Transmittal letters.
5. All general technical correspondence relating to technical specifications or operating license.
6. License conditions.
7. Operator licenses or administrative information bearing on the licensing of operators.
8. Meeting announcements or summaries of discussions where the main subject is technical specifications, operating license, or any technical issue arising after the issuance of the operating license.
9. Correspondence regarding codes (ASME), regulations, laws, or changes in policy that may affect plant operation or bear on the operating license.
10. Information on the Standard Review Plan (SRP).
11. Results of surveys or tests conducted in accordance with the technical specifications (NOT periodic reports, which fall in category R).
12. Requests for issuance of operating license.
13. Requests for copies of items 1 and 2 and responses.
14. Correspondence on generic technical issues.
15. Owner's group meeting announcements and reports.
16. Orders for modification of license.
17. Requests for extension date of license or license modification.
18. Quality assurance information.
19. Environmental matters (technical).
20. Emergency core cooling system.
21. Radioactive waste information.

**Q. Inspection Reports, IE Bulletins and Correspondence**

1. Inspection reports.
2. Bulletins and Circulars of NRC Office of Inspection and Enforcement (IE).
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Any correspondence relating to inspection and enforcement that does not specifically relate to incidents as defined in category S.
7. In-service inspections.
8. Regulatory Operations (RO) Bulletins.

**R. Periodic Operating Reports and Related Correspondence**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Gray Book Information.
4. Operational Logbooks:
  - Logbooks on Environmental Data
  - Logbooks of Radiological Data
  - Operations Log on Plant Systems Core
  - Plant Status Summary Sheets
5. Correspondence or other documents relating to the above listed items.

**S. Reportable Occurrences, LERs and Related Correspondence**

This category contains all materials relating to abnormal, unusual, reportable, nonroutine, or 10 CFR 50.55e occurrences. This includes:

1. All 24-hour, 10-day, 30-day, interim, final, and followup reports on these events.
2. Other related documents.

NOTE: Also called licensee event reports, incident reports, etc.

#### **T. Hearing Transcripts on Non-Antitrust Matters**

This category contains word-for-word transcripts, corrections to the transcript, attachments and Vu-Graphs. Examples of non-antitrust matters include:

1. ASLB hearings.
2. Commission Meetings.
3. Commission Briefings.
4. Telephone conversations.

#### **U. Congressional/Executive Correspondence**

1. Testimony before Congress.
2. Preparatory and backup documents for Congressional testimony.
3. Letters to and from Congress and the Executive Branch.
4. Responses to letters from members of Congress and the Executive Branch.
5. Correspondence to and from the NRC Office of Congressional Affairs.

#### **V. Operator Examinations**

1. NRC Examination Results.
2. Power Plant Examination Summary Sheet.
3. Related correspondence.

## APPENDIX B

### DEFINITIONS OF NONDOCKETED CATEGORIES

#### **10CFR — Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS — Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.



#### **COMMISSION -- NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT -- NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **FOIA -- Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

#### **GEN TECH IS -- Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

### **I&E — Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

### **MISC — Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

### **NUREG — NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

### **ORG — Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

#### **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

#### **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.
3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

#### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

**PT21 -- Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

**QA999 -- Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling

criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

#### **REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES – Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.

7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP — NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM — Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.

Agendas, summaries, minutes and correspondence pertinent to vendor activities, methodologies and design criteria.

Reports submitted by utilities that are written by vendors on their behalf and that cases, see the categories for the Docket 50 series.

## **WASTE MGT -- Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.
3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

## **XPORTLIC -- Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.





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